
PERFUM OUTPUT FILE

VERSION 3.0 - COMPILED ON Jul 08 2019

RUN FINISHED ON: 05/07/2020 AT 15:52

DESCRIPTION OF THE MODEL RUN

SCENARIO TYPE: POLY

DISPERSION MODEL: ISCST3

SOURCE OF FLUX DATA:

OUTPUT TYPE: CONC

FIELD SIZE (ACRES): 79.97

LENGTH IN X-DIRECTION (METERS): 569.00

LENGTH IN Y-DIRECTIONS (METERS): 569.00

RECEPTOR HEIGHT (METERS): 0.0

GRID DENSITY: FINE

METEOROLOGICAL DATA INFORMATION

SURFACE STATION ID: 23042

UPPER AIR STATION ID: 23047

ISCST3 METEOROLOGICAL FILE: C:/models/PERFUM32/metfiles/lubbock.met

TOXICITY INPUTS

POINT OF DEPARTURE (UG/M³) : 138.0

UNCERTAINTY FACTOR: 1.0

THRESHOLD (UG/M³) : 138.0

EXPOSURE ASSUMPTIONS

EXPOSURE AVERAGING PERIOD (HOURS): 1

DISTRIBUTION AVERAGING PERIOD (HOURS): 1

TIME ASSUMPTIONS

STARTING YEAR: 1987

ENDING YEAR: 1991

APPLICATION START HOUR: 15

FUMIGANT FLUX PROFILES

FLUX RATES FOR DAY NUMBER: 1

HOUR FLUX RATE

| HOUR | FLUX RATE |
|------|------------|
| 1 | 0.2200E-04 |
| 2 | 0.2200E-04 |
| 3 | 0.2200E-04 |
| 4 | 0.2200E-04 |
| 5 | 0.2200E-04 |
| 6 | 0.2200E-04 |
| 7 | 0.2200E-04 |
| 8 | 0.1780E-03 |
| 9 | 0.2880E-03 |
| 10 | 0.3120E-03 |
| 11 | 0.3120E-03 |
| 12 | 0.3120E-03 |
| 13 | 0.3120E-03 |
| 14 | 0.3120E-03 |
| 15 | 0.4920E-03 |
| 16 | 0.5830E-03 |
| 17 | 0.5830E-03 |
| 18 | 0.5830E-03 |
| 19 | 0.5830E-03 |
| 20 | 0.4920E-03 |
| 21 | 0.1820E-03 |
| 22 | 0.2200E-04 |
| 23 | 0.2200E-04 |
| 24 | 0.2200E-04 |

FLUX RATES FOR DAY NUMBER: 2

HOUR FLUX RATE

| | |
|----|------------|
| 1 | 0.2200E-04 |
| 2 | 0.2200E-04 |
| 3 | 0.2200E-04 |
| 4 | 0.2200E-04 |
| 5 | 0.2200E-04 |
| 6 | 0.2200E-04 |
| 7 | 0.2200E-04 |
| 8 | 0.2200E-04 |
| 9 | 0.2540E-03 |
| 10 | 0.2880E-03 |
| 11 | 0.2880E-03 |
| 12 | 0.2880E-03 |
| 13 | 0.2880E-03 |
| 14 | 0.2880E-03 |
| 15 | 0.3120E-03 |
| 16 | 0.2880E-03 |
| 17 | 0.2880E-03 |
| 18 | 0.2880E-03 |
| 19 | 0.2880E-03 |
| 20 | 0.2880E-03 |
| 21 | 0.1370E-03 |
| 22 | 0.2200E-04 |
| 23 | 0.2200E-04 |
| 24 | 0.2200E-04 |

** All flux rates in micrograms per meter squared per second

----- NUMBER OF PERIODS WITH BUFFER LENGTH ESTIMATES -----

PERIOD VALID PERIODS

| | |
|---|-----|
| 1 | 911 |
| 2 | 910 |
| 3 | 911 |
| 4 | 909 |
| 5 | 906 |
| 6 | 907 |
| 7 | 906 |

| | |
|----|-----|
| 8 | 905 |
| 9 | 903 |
| 10 | 899 |
| 11 | 904 |
| 12 | 903 |
| 13 | 894 |
| 14 | 897 |
| 15 | 889 |
| 16 | 893 |
| 17 | 888 |
| 18 | 893 |
| 19 | 908 |
| 20 | 907 |
| 21 | 910 |
| 22 | 913 |
| 23 | 913 |
| 24 | 912 |

----- DEFINTION OF FLUX AVERAGING PERIODS -----

PERIOD 1: HOURS 15 TO 15

PERIOD 2: HOURS 16 TO 16

PERIOD 3: HOURS 17 TO 17

PERIOD 4: HOURS 18 TO 18

PERIOD 5: HOURS 19 TO 19

PERIOD 6: HOURS 20 TO 20

PERIOD 7: HOURS 21 TO 21

PERIOD 8: HOURS 22 TO 22

PERIOD 9: HOURS 23 TO 23

PERIOD 10: HOURS 24 TO 24

PERIOD 11: HOURS 1 TO 1

PERIOD 12: HOURS 2 TO 2

PERIOD 13: HOURS 3 TO 3

PERIOD 14: HOURS 4 TO 4

PERIOD 15: HOURS 5 TO 5

PERIOD 16: HOURS 6 TO 6

PERIOD 17: HOURS 7 TO 7

PERIOD 18: HOURS 8 TO 8

PERIOD 19: HOURS 9 TO 9

PERIOD 20: HOURS 10 TO 10

PERIOD 21: HOURS 11 TO 11

PERIOD 22: HOURS 12 TO 12

PERIOD 23: HOURS 13 TO 13

PERIOD 24: HOURS 14 TO 14

----- PERFUM MODEL RESULTS -----

CONCENTRATION DISTRIBUTION RESULTS FOR RINGS AROUND THE FIELD

RING NO. DISTANCE (METERS)

| | |
|----|-------|
| 1 | 1. |
| 2 | 5. |
| 3 | 10. |
| 4 | 15. |
| 5 | 25. |
| 6 | 50. |
| 7 | 100. |
| 8 | 150. |
| 9 | 200. |
| 10 | 300. |
| 11 | 400. |
| 12 | 500. |
| 13 | 750. |
| 14 | 1000. |
| 15 | 1500. |
| 16 | 2500. |

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
NO. 1 FOR AVERAGING PERIOD 1

| stile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|--------|----------|----------|----------|----------|----------|-------|-------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| 1 | 0.22E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 2 | 0.22E-37 | 0.19E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 3 | 0.33E-37 | 0.24E-37 | 0.15E-37 | 0.0 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 4 | 0.34E-37 | 0.25E-37 | 0.18E-37 | 0.13E-37 | 0.15E-37 | 0.0 | 0.0 | 0.0 | 0.0 |

| | | | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----|-----|
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 5 | 0.73E-37 | 0.38E-37 | 0.26E-37 | 0.17E-37 | 0.20E-37 | 0.19E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 6 | 0.75E-37 | 0.39E-37 | 0.31E-37 | 0.20E-37 | 0.27E-37 | 0.20E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 7 | 0.76E-37 | 0.57E-37 | 0.33E-37 | 0.39E-37 | 0.32E-37 | 0.26E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 8 | 0.88E-37 | 0.87E-37 | 0.48E-37 | 0.43E-37 | 0.37E-37 | 0.32E-37 | 0.22E-37 | 0.15E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 9 | 0.19E-36 | 0.98E-37 | 0.60E-37 | 0.13E-36 | 0.42E-37 | 0.43E-37 | 0.24E-37 | 0.23E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 10 | 0.19E-36 | 0.11E-36 | 0.77E-37 | 0.14E-36 | 0.43E-37 | 0.52E-37 | 0.33E-37 | 0.32E-37 | 0.0 | | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 11 | 0.34E-36 | 0.11E-36 | 0.99E-37 | 0.46E-36 | 0.45E-37 | 0.98E-37 | 0.34E-37 | 0.38E-37 | 0.12E-37 | | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 12 | 0.42E-36 | 0.12E-36 | 0.99E-37 | 0.47E-36 | 0.46E-37 | 0.11E-36 | 0.36E-37 | 0.46E-37 | 0.14E-37 | | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 13 | 0.42E-36 | 0.13E-36 | 0.12E-36 | 0.60E-36 | 0.55E-37 | 0.14E-36 | 0.38E-37 | 0.74E-37 | 0.17E-37 | | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 14 | 0.43E-36 | 0.13E-36 | 0.13E-36 | 0.61E-36 | 0.71E-37 | 0.15E-36 | 0.40E-37 | 0.75E-37 | 0.20E-37 | | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 15 | 0.44E-36 | 0.14E-36 | 0.14E-36 | 0.90E-36 | 0.99E-37 | 0.15E-36 | 0.42E-37 | 0.81E-37 | 0.47E-37 | | |
| 0.18E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 16 | 0.20E-35 | 0.17E-36 | 0.25E-36 | 0.90E-36 | 0.10E-36 | 0.16E-36 | 0.52E-37 | 0.88E-37 | 0.47E-37 | | |
| 0.40E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 17 | 0.20E-35 | 0.17E-36 | 0.35E-36 | 0.93E-36 | 0.43E-36 | 0.18E-36 | 0.16E-36 | 0.10E-36 | 0.53E-37 | | |
| 0.49E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 18 | 0.20E-35 | 0.17E-36 | 0.45E-36 | 0.93E-36 | 0.44E-36 | 0.86E-36 | 0.19E-36 | 0.10E-36 | 0.57E-37 | | |
| 0.58E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 19 | 0.20E-35 | 0.25E-36 | 0.45E-36 | 0.93E-36 | 0.45E-36 | 0.87E-36 | 0.49E-36 | 0.13E-36 | 0.70E-37 | | |
| 0.83E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 20 | 0.20E-35 | 0.27E-36 | 0.45E-36 | 0.95E-36 | 0.48E-36 | 0.87E-36 | 0.50E-36 | 0.14E-36 | 0.73E-37 | | |
| 0.87E-37 | 0.30E-37 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 21 | 0.20E-35 | 0.52E-36 | 0.46E-36 | 0.11E-35 | 0.19E-35 | 0.90E-36 | 0.71E-36 | 0.15E-36 | 0.91E-37 | | |
| 0.10E-36 | 0.34E-37 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 22 | 0.20E-35 | 0.53E-36 | 0.47E-36 | 0.11E-35 | 0.19E-35 | 0.90E-36 | 0.79E-36 | 0.16E-36 | 0.97E-37 | | |
| 0.10E-36 | 0.57E-37 | 0.20E-37 | 0.0 | 0.0 | | | | | | | |
| 23 | 0.21E-35 | 0.53E-36 | 0.47E-36 | 0.11E-35 | 0.19E-35 | 0.91E-36 | 0.13E-35 | 0.18E-36 | 0.16E-36 | | |
| 0.16E-36 | 0.59E-37 | 0.28E-37 | 0.0 | 0.0 | | | | | | | |
| 24 | 0.28E-34 | 0.54E-36 | 0.34E-35 | 0.11E-35 | 0.21E-35 | 0.92E-36 | 0.13E-35 | 0.19E-36 | 0.26E-36 | | |
| 0.17E-36 | 0.88E-37 | 0.32E-37 | 0.12E-37 | 0.0 | | | | | | | |
| 25 | 0.28E-34 | 0.59E-36 | 0.34E-35 | 0.11E-35 | 0.21E-35 | 0.10E-35 | 0.18E-35 | 0.19E-36 | 0.28E-36 | | |
| 0.17E-36 | 0.91E-37 | 0.33E-37 | 0.16E-37 | 0.26E-37 | 0.0 | | | | | | |
| 26 | 0.28E-34 | 0.60E-36 | 0.35E-35 | 0.11E-35 | 0.40E-35 | 0.11E-35 | 0.20E-35 | 0.20E-36 | 0.32E-36 | | |
| 0.18E-36 | 0.97E-37 | 0.36E-37 | 0.40E-37 | 0.28E-37 | 0.0 | | | | | | |
| 27 | 0.68E-34 | 0.61E-36 | 0.39E-35 | 0.11E-35 | 0.40E-35 | 0.12E-35 | 0.20E-35 | 0.51E-36 | 0.33E-36 | | |
| 0.19E-36 | 0.15E-36 | 0.40E-37 | 0.42E-37 | 0.30E-37 | 0.14E-37 | | | | | | |
| 28 | 0.68E-34 | 0.62E-36 | 0.40E-35 | 0.11E-35 | 0.40E-35 | 0.12E-35 | 0.20E-35 | 0.51E-36 | 0.33E-36 | | |
| 0.19E-36 | 0.15E-36 | 0.43E-37 | 0.50E-37 | 0.54E-37 | 0.16E-37 | | | | | | |

29 0.70E-34 0.62E-36 0.40E-35 0.11E-35 0.40E-35 0.12E-35 0.20E-35 0.52E-36 0.11E-35
0.21E-36 0.16E-36 0.51E-37 0.59E-37 0.66E-37 0.20E-37

30 0.55E-33 0.63E-36 0.40E-35 0.11E-35 0.40E-35 0.12E-35 0.20E-35 0.18E-35 0.12E-35
0.25E-36 0.16E-36 0.65E-37 0.60E-37 0.67E-37 0.21E-37

31 0.14E-30 0.63E-36 0.40E-35 0.15E-34 0.40E-35 0.12E-35 0.20E-35 0.18E-35 0.12E-35
0.32E-36 0.33E-36 0.15E-36 0.69E-37 0.74E-37 0.38E-37

32 0.35E-26 0.64E-36 0.40E-35 0.15E-34 0.40E-35 0.12E-35 0.20E-35 0.18E-35 0.19E-35
0.52E-36 0.34E-36 0.17E-36 0.77E-37 0.82E-37 0.73E-37

33 0.23E-22 0.65E-36 0.40E-35 0.36E-34 0.89E-35 0.12E-35 0.20E-35 0.18E-35 0.19E-35
0.54E-36 0.39E-36 0.18E-36 0.79E-37 0.83E-37 0.78E-37

34 0.27E-22 0.73E-34 0.54E-34 0.36E-34 0.89E-35 0.18E-34 0.20E-35 0.18E-35 0.19E-35
0.11E-35 0.42E-36 0.20E-36 0.13E-36 0.92E-37 0.94E-37

35 0.28E-22 0.34E-30 0.54E-34 0.36E-34 0.89E-35 0.18E-34 0.20E-35 0.18E-35 0.30E-35
0.11E-35 0.43E-36 0.21E-36 0.13E-36 0.14E-36 0.98E-37

36 0.18E-21 0.23E-27 0.54E-34 0.39E-34 0.89E-35 0.34E-34 0.21E-35 0.18E-35 0.32E-35
0.13E-35 0.45E-36 0.22E-36 0.13E-36 0.14E-36 0.98E-37

37 0.14E-17 0.27E-27 0.14E-32 0.92E-31 0.89E-35 0.34E-34 0.25E-35 0.40E-35 0.32E-35
0.13E-35 0.46E-36 0.31E-36 0.15E-36 0.16E-36 0.11E-36

38 0.99E-14 0.67E-27 0.40E-31 0.57E-28 0.91E-35 0.34E-34 0.29E-35 0.41E-35 0.32E-35
0.13E-35 0.47E-36 0.36E-36 0.16E-36 0.16E-36 0.11E-36

39 0.53E-11 0.12E-26 0.54E-25 0.58E-28 0.61E-33 0.34E-34 0.29E-35 0.41E-35 0.32E-35
0.13E-35 0.48E-36 0.50E-36 0.21E-36 0.17E-36 0.12E-36

40 0.80E-09 0.54E-23 0.16E-22 0.11E-25 0.71E-29 0.34E-34 0.29E-35 0.41E-35 0.32E-35
0.13E-35 0.12E-35 0.53E-36 0.42E-36 0.25E-36 0.13E-36

41 0.45E-07 0.52E-22 0.30E-22 0.29E-22 0.51E-25 0.35E-34 0.29E-35 0.41E-35 0.32E-35
0.13E-35 0.12E-35 0.53E-36 0.42E-36 0.25E-36 0.13E-36

42 0.39E-06 0.51E-17 0.64E-20 0.71E-20 0.16E-22 0.14E-32 0.29E-35 0.16E-34 0.32E-35
0.13E-35 0.16E-35 0.91E-36 0.44E-36 0.28E-36 0.14E-36

43 0.12E-05 0.54E-14 0.19E-19 0.71E-20 0.18E-22 0.16E-27 0.29E-35 0.16E-34 0.32E-35
0.14E-35 0.20E-35 0.91E-36 0.45E-36 0.28E-36 0.14E-36

44 0.32E-05 0.26E-11 0.51E-15 0.86E-19 0.19E-22 0.76E-25 0.29E-35 0.16E-34 0.12E-34
0.44E-35 0.21E-35 0.92E-36 0.49E-36 0.30E-36 0.14E-36

45 0.73E-05 0.51E-09 0.28E-12 0.34E-15 0.33E-22 0.17E-24 0.34E-35 0.16E-34 0.12E-34
0.44E-35 0.22E-35 0.92E-36 0.49E-36 0.31E-36 0.15E-36

46 0.16E-04 0.31E-07 0.59E-10 0.18E-12 0.63E-18 0.20E-24 0.41E-35 0.16E-34 0.12E-34
0.52E-35 0.31E-35 0.93E-36 0.50E-36 0.32E-36 0.15E-36

47 0.28E-04 0.26E-06 0.46E-08 0.41E-10 0.18E-14 0.63E-23 0.12E-30 0.16E-34 0.12E-34
0.53E-35 0.31E-35 0.14E-35 0.51E-36 0.37E-36 0.45E-36

48 0.51E-04 0.89E-06 0.12E-06 0.34E-08 0.94E-12 0.23E-22 0.11E-29 0.19E-34 0.12E-34
0.54E-35 0.32E-35 0.15E-35 0.51E-36 0.37E-36 0.46E-36

49 0.92E-04 0.30E-05 0.49E-06 0.93E-07 0.22E-09 0.11E-18 0.73E-26 0.37E-31 0.12E-34
0.58E-35 0.33E-35 0.15E-35 0.19E-35 0.37E-36 0.77E-36

50 0.15E-03 0.83E-05 0.17E-05 0.42E-06 0.17E-07 0.49E-15 0.73E-26 0.38E-27 0.12E-34
0.58E-35 0.47E-35 0.18E-35 0.19E-35 0.39E-36 0.77E-36

51 0.23E-03 0.19E-04 0.49E-05 0.14E-05 0.13E-06 0.31E-12 0.17E-25 0.38E-27 0.13E-34
0.58E-35 0.47E-35 0.18E-35 0.19E-35 0.14E-35 0.95E-36

52 0.34E-03 0.44E-04 0.12E-04 0.40E-05 0.50E-06 0.76E-10 0.18E-21 0.38E-27 0.80E-34
0.58E-35 0.48E-35 0.18E-35 0.24E-35 0.14E-35 0.97E-36

53 0.48E-03 0.92E-04 0.28E-04 0.10E-04 0.15E-05 0.63E-08 0.97E-18 0.10E-25 0.81E-34
0.58E-35 0.13E-34 0.18E-35 0.24E-35 0.23E-35 0.10E-35

54 0.65E-03 0.16E-03 0.60E-04 0.24E-04 0.43E-05 0.57E-07 0.48E-14 0.50E-22 0.47E-33
 0.58E-35 0.13E-34 0.18E-35 0.24E-35 0.23E-35 0.10E-35

 55 0.86E-03 0.26E-03 0.11E-03 0.48E-04 0.11E-04 0.23E-06 0.18E-11 0.49E-18 0.66E-28
 0.58E-35 0.24E-34 0.18E-35 0.24E-35 0.40E-35 0.11E-35

 56 0.11E-02 0.40E-03 0.18E-03 0.87E-04 0.23E-04 0.78E-06 0.19E-11 0.49E-18 0.11E-25
 0.61E-35 0.24E-34 0.18E-35 0.24E-35 0.40E-35 0.11E-35

 57 0.14E-02 0.56E-03 0.28E-03 0.15E-03 0.45E-04 0.22E-05 0.43E-10 0.59E-18 0.29E-21
 0.38E-32 0.25E-34 0.18E-35 0.28E-35 0.40E-35 0.11E-35

 58 0.16E-02 0.75E-03 0.40E-03 0.23E-03 0.81E-04 0.54E-05 0.49E-08 0.42E-14 0.23E-17
 0.38E-32 0.25E-34 0.54E-35 0.29E-35 0.40E-35 0.11E-35

 59 0.19E-02 0.95E-03 0.55E-03 0.34E-03 0.13E-03 0.12E-04 0.44E-07 0.34E-11 0.23E-17
 0.41E-32 0.27E-34 0.54E-35 0.36E-35 0.61E-35 0.28E-35

 60 0.22E-02 0.12E-02 0.72E-03 0.47E-03 0.21E-03 0.25E-04 0.17E-06 0.39E-11 0.38E-17
 0.23E-29 0.27E-34 0.55E-35 0.36E-35 0.61E-35 0.28E-35

 61 0.24E-02 0.14E-02 0.90E-03 0.62E-03 0.30E-03 0.47E-04 0.56E-06 0.23E-09 0.26E-13
 0.23E-29 0.27E-34 0.56E-35 0.36E-35 0.61E-35 0.28E-35

 62 0.26E-02 0.16E-02 0.11E-02 0.78E-03 0.42E-03 0.82E-04 0.16E-05 0.83E-08 0.26E-13
 0.29E-27 0.16E-31 0.56E-35 0.36E-35 0.61E-35 0.28E-35

 63 0.28E-02 0.18E-02 0.13E-02 0.94E-03 0.54E-03 0.13E-03 0.41E-05 0.52E-07 0.53E-12
 0.25E-25 0.45E-28 0.57E-35 0.36E-35 0.62E-35 0.28E-35

 64 0.29E-02 0.20E-02 0.14E-02 0.11E-02 0.68E-03 0.20E-03 0.92E-05 0.20E-06 0.26E-09
 0.13E-21 0.93E-24 0.31E-32 0.37E-35 0.20E-34 0.28E-35

 65 0.31E-02 0.22E-02 0.16E-02 0.13E-02 0.83E-03 0.28E-03 0.19E-04 0.65E-06 0.79E-08
 0.99E-18 0.12E-19 0.14E-29 0.10E-33 0.20E-34 0.28E-35

 66 0.33E-02 0.23E-02 0.18E-02 0.14E-02 0.98E-03 0.38E-03 0.36E-04 0.18E-05 0.49E-07
 0.14E-13 0.12E-19 0.40E-25 0.83E-30 0.20E-34 0.29E-35

 67 0.34E-02 0.25E-02 0.19E-02 0.16E-02 0.11E-02 0.50E-03 0.64E-04 0.45E-05 0.19E-06
 0.15E-13 0.13E-19 0.14E-20 0.83E-30 0.48E-34 0.29E-35

 68 0.35E-02 0.27E-02 0.21E-02 0.17E-02 0.13E-02 0.62E-03 0.11E-03 0.10E-04 0.64E-06
 0.85E-11 0.12E-16 0.14E-20 0.91E-30 0.48E-34 0.29E-35

 69 0.37E-02 0.28E-02 0.22E-02 0.19E-02 0.14E-02 0.75E-03 0.16E-03 0.21E-04 0.18E-05
 0.14E-08 0.62E-13 0.20E-20 0.81E-28 0.49E-34 0.52E-35

 70 0.38E-02 0.29E-02 0.24E-02 0.20E-02 0.16E-02 0.88E-03 0.24E-03 0.41E-04 0.48E-05
 0.22E-07 0.63E-13 0.63E-17 0.40E-23 0.45E-32 0.52E-35

 71 0.39E-02 0.31E-02 0.25E-02 0.22E-02 0.17E-02 0.10E-02 0.33E-03 0.72E-04 0.11E-04
 0.11E-06 0.49E-11 0.48E-13 0.42E-23 0.29E-31 0.52E-35

 72 0.40E-02 0.32E-02 0.27E-02 0.23E-02 0.18E-02 0.11E-02 0.43E-03 0.12E-03 0.23E-04
 0.40E-06 0.75E-09 0.48E-13 0.42E-23 0.29E-31 0.52E-35

 73 0.41E-02 0.33E-02 0.28E-02 0.24E-02 0.19E-02 0.13E-02 0.53E-03 0.18E-03 0.43E-04
 0.13E-05 0.16E-07 0.82E-12 0.92E-22 0.59E-29 0.23E-33

 74 0.42E-02 0.34E-02 0.29E-02 0.25E-02 0.21E-02 0.14E-02 0.65E-03 0.25E-03 0.76E-04
 0.34E-05 0.88E-07 0.17E-09 0.12E-18 0.98E-29 0.12E-29

 75 0.44E-02 0.36E-02 0.30E-02 0.27E-02 0.22E-02 0.15E-02 0.76E-03 0.34E-03 0.12E-03
 0.84E-05 0.35E-06 0.76E-08 0.37E-14 0.46E-25 0.15E-26

 76 0.45E-02 0.37E-02 0.31E-02 0.28E-02 0.23E-02 0.16E-02 0.88E-03 0.45E-03 0.19E-03
 0.18E-04 0.11E-05 0.56E-07 0.15E-11 0.77E-24 0.17E-26

 77 0.46E-02 0.38E-02 0.32E-02 0.29E-02 0.24E-02 0.17E-02 0.99E-03 0.55E-03 0.27E-03
 0.37E-04 0.33E-05 0.24E-06 0.26E-11 0.17E-20 0.17E-26

 78 0.47E-02 0.39E-02 0.33E-02 0.30E-02 0.25E-02 0.18E-02 0.11E-02 0.66E-03 0.36E-03
 0.66E-04 0.81E-05 0.85E-06 0.23E-09 0.95E-17 0.71E-25

79 0.47E-02 0.40E-02 0.34E-02 0.31E-02 0.26E-02 0.19E-02 0.12E-02 0.77E-03 0.45E-03
 0.11E-03 0.18E-04 0.25E-05 0.11E-07 0.40E-13 0.35E-23

 80 0.48E-02 0.41E-02 0.35E-02 0.32E-02 0.27E-02 0.20E-02 0.13E-02 0.88E-03 0.56E-03
 0.17E-03 0.37E-04 0.66E-05 0.75E-07 0.20E-10 0.27E-20

 81 0.49E-02 0.42E-02 0.36E-02 0.33E-02 0.28E-02 0.21E-02 0.14E-02 0.99E-03 0.67E-03
 0.25E-03 0.68E-04 0.15E-04 0.32E-06 0.29E-08 0.43E-16

 82 0.50E-02 0.42E-02 0.37E-02 0.34E-02 0.29E-02 0.22E-02 0.15E-02 0.11E-02 0.78E-03
 0.34E-03 0.11E-03 0.32E-04 0.11E-05 0.43E-07 0.86E-13

 83 0.51E-02 0.43E-02 0.38E-02 0.34E-02 0.30E-02 0.23E-02 0.16E-02 0.12E-02 0.89E-03
 0.44E-03 0.18E-03 0.61E-04 0.32E-05 0.21E-06 0.43E-10

 84 0.52E-02 0.44E-02 0.39E-02 0.35E-02 0.30E-02 0.24E-02 0.17E-02 0.13E-02 0.99E-03
 0.54E-03 0.26E-03 0.10E-03 0.85E-05 0.78E-06 0.78E-08

 85 0.53E-02 0.45E-02 0.40E-02 0.36E-02 0.31E-02 0.25E-02 0.18E-02 0.14E-02 0.11E-02
 0.65E-03 0.35E-03 0.17E-03 0.19E-04 0.24E-05 0.67E-07

 86 0.54E-02 0.46E-02 0.40E-02 0.37E-02 0.32E-02 0.25E-02 0.19E-02 0.15E-02 0.12E-02
 0.76E-03 0.45E-03 0.24E-03 0.40E-04 0.64E-05 0.30E-06

 87 0.55E-02 0.47E-02 0.41E-02 0.38E-02 0.33E-02 0.26E-02 0.19E-02 0.16E-02 0.13E-02
 0.86E-03 0.56E-03 0.34E-03 0.75E-04 0.16E-04 0.11E-05

 88 0.56E-02 0.48E-02 0.42E-02 0.38E-02 0.34E-02 0.27E-02 0.20E-02 0.16E-02 0.14E-02
 0.96E-03 0.66E-03 0.44E-03 0.13E-03 0.35E-04 0.36E-05

 89 0.57E-02 0.49E-02 0.43E-02 0.40E-02 0.35E-02 0.28E-02 0.21E-02 0.17E-02 0.14E-02
 0.10E-02 0.76E-03 0.54E-03 0.20E-03 0.68E-04 0.96E-05

 90 0.58E-02 0.50E-02 0.44E-02 0.41E-02 0.36E-02 0.29E-02 0.22E-02 0.18E-02 0.15E-02
 0.11E-02 0.85E-03 0.64E-03 0.28E-03 0.12E-03 0.22E-04

 91 0.60E-02 0.52E-02 0.46E-02 0.42E-02 0.37E-02 0.30E-02 0.22E-02 0.18E-02 0.16E-02
 0.12E-02 0.92E-03 0.73E-03 0.38E-03 0.18E-03 0.47E-04

 92 0.62E-02 0.53E-02 0.47E-02 0.43E-02 0.38E-02 0.30E-02 0.23E-02 0.19E-02 0.16E-02
 0.12E-02 0.98E-03 0.80E-03 0.46E-03 0.26E-03 0.87E-04

 93 0.64E-02 0.55E-02 0.48E-02 0.44E-02 0.39E-02 0.31E-02 0.24E-02 0.20E-02 0.17E-02
 0.13E-02 0.11E-02 0.86E-03 0.55E-03 0.34E-03 0.14E-03

 94 0.66E-02 0.57E-02 0.50E-02 0.46E-02 0.40E-02 0.33E-02 0.25E-02 0.21E-02 0.18E-02
 0.14E-02 0.11E-02 0.93E-03 0.62E-03 0.42E-03 0.20E-03

 95 0.68E-02 0.59E-02 0.52E-02 0.48E-02 0.42E-02 0.34E-02 0.26E-02 0.22E-02 0.19E-02
 0.15E-02 0.12E-02 0.10E-02 0.69E-03 0.49E-03 0.26E-03

 96 0.71E-02 0.61E-02 0.55E-02 0.50E-02 0.44E-02 0.36E-02 0.28E-02 0.23E-02 0.19E-02
 0.15E-02 0.13E-02 0.11E-02 0.76E-03 0.57E-03 0.34E-03

 97 0.78E-02 0.66E-02 0.58E-02 0.53E-02 0.47E-02 0.38E-02 0.29E-02 0.24E-02 0.21E-02
 0.16E-02 0.14E-02 0.12E-02 0.84E-03 0.65E-03 0.42E-03

 98 0.88E-02 0.76E-02 0.67E-02 0.62E-02 0.54E-02 0.43E-02 0.33E-02 0.27E-02 0.23E-02
 0.18E-02 0.15E-02 0.13E-02 0.95E-03 0.75E-03 0.52E-03

 99 0.11E-01 0.10E-01 0.88E-02 0.80E-02 0.70E-02 0.56E-02 0.43E-02 0.35E-02 0.30E-02
 0.24E-02 0.19E-02 0.16E-02 0.11E-02 0.91E-03 0.65E-03

 100 0.27E-01 0.26E-01 0.23E-01 0.21E-01 0.19E-01 0.16E-01 0.13E-01 0.11E-01 0.97E-02
 0.81E-02 0.70E-02 0.62E-02 0.49E-02 0.42E-02 0.32E-02

| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

1 0.0
2 0.0
3 0.0
4 0.0
5 0.0
6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.15E-37
31 0.20E-37
32 0.34E-37
33 0.39E-37
34 0.71E-37
35 0.83E-37
36 0.86E-37
37 0.94E-37
38 0.12E-36
39 0.12E-36

40 0.13E-36
41 0.15E-36
42 0.16E-36
43 0.17E-36
44 0.23E-36
45 0.24E-36
46 0.25E-36
47 0.25E-36
48 0.25E-36
49 0.28E-36
50 0.29E-36
51 0.29E-36
52 0.41E-36
53 0.46E-36
54 0.46E-36
55 0.46E-36
56 0.46E-36
57 0.46E-36
58 0.59E-36
59 0.60E-36
60 0.60E-36
61 0.14E-35
62 0.14E-35
63 0.14E-35
64 0.14E-35
65 0.14E-35
66 0.14E-35
67 0.14E-35
68 0.14E-35
69 0.14E-35
70 0.15E-35
71 0.21E-35
72 0.21E-35
73 0.12E-34
74 0.12E-34
75 0.13E-34
76 0.13E-31
77 0.11E-28
78 0.11E-28

79 0.33E-28
 80 0.11E-25
 81 0.49E-23
 82 0.82E-22
 83 0.48E-18
 84 0.10E-14
 85 0.77E-12
 86 0.24E-09
 87 0.24E-07
 88 0.14E-06
 89 0.62E-06
 90 0.21E-05
 91 0.62E-05
 92 0.16E-04
 93 0.34E-04
 94 0.61E-04
 95 0.97E-04
 96 0.14E-03
 97 0.19E-03
 98 0.28E-03
 99 0.39E-03
 100 0.20E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 1 FOR AVERAGING PERIOD 2

| stile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|--------|----------|----------|----------|----------|----------|----------|-------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| 1 | 0.13E-37 | 0.12E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 2 | 0.17E-37 | 0.22E-37 | 0.12E-37 | 0.17E-37 | 0.22E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 3 | 0.19E-37 | 0.25E-37 | 0.39E-37 | 0.24E-37 | 0.29E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 4 | 0.21E-37 | 0.30E-37 | 0.68E-37 | 0.25E-37 | 0.39E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 5 | 0.23E-37 | 0.35E-37 | 0.75E-37 | 0.27E-37 | 0.57E-37 | 0.21E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 6 | 0.24E-37 | 0.38E-37 | 0.76E-37 | 0.35E-37 | 0.11E-36 | 0.25E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |

| | | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 7 | 0.28E-37 | 0.41E-37 | 0.79E-37 | 0.11E-36 | 0.11E-36 | 0.31E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 8 | 0.28E-37 | 0.17E-36 | 0.10E-36 | 0.14E-36 | 0.14E-36 | 0.43E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 9 | 0.32E-37 | 0.18E-36 | 0.17E-36 | 0.20E-36 | 0.15E-36 | 0.48E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 10 | 0.38E-37 | 0.28E-36 | 0.17E-36 | 0.20E-36 | 0.18E-36 | 0.50E-37 | 0.15E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 11 | 0.40E-37 | 0.31E-36 | 0.18E-36 | 0.45E-36 | 0.32E-36 | 0.93E-37 | 0.58E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 12 | 0.47E-37 | 0.44E-36 | 0.19E-36 | 0.46E-36 | 0.32E-36 | 0.11E-36 | 0.61E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 13 | 0.54E-37 | 0.44E-36 | 0.19E-36 | 0.47E-36 | 0.52E-36 | 0.11E-36 | 0.69E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 14 | 0.11E-36 | 0.56E-36 | 0.19E-36 | 0.47E-36 | 0.55E-36 | 0.11E-36 | 0.78E-37 | 0.15E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 15 | 0.11E-36 | 0.70E-36 | 0.20E-36 | 0.48E-36 | 0.56E-36 | 0.12E-36 | 0.79E-37 | 0.56E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 16 | 0.12E-36 | 0.10E-35 | 0.20E-36 | 0.12E-35 | 0.57E-36 | 0.33E-36 | 0.79E-37 | 0.56E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 17 | 0.13E-36 | 0.11E-35 | 0.20E-36 | 0.14E-35 | 0.57E-36 | 0.34E-36 | 0.80E-37 | 0.58E-37 | 0.19E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 18 | 0.12E-35 | 0.11E-35 | 0.22E-36 | 0.14E-35 | 0.58E-36 | 0.49E-36 | 0.16E-36 | 0.63E-37 | 0.21E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 19 | 0.12E-35 | 0.11E-35 | 0.22E-36 | 0.14E-35 | 0.59E-36 | 0.50E-36 | 0.16E-36 | 0.14E-36 | 0.38E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 20 | 0.12E-35 | 0.11E-35 | 0.23E-36 | 0.15E-35 | 0.68E-36 | 0.52E-36 | 0.17E-36 | 0.15E-36 | 0.38E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 21 | 0.12E-35 | 0.11E-35 | 0.23E-36 | 0.15E-35 | 0.78E-36 | 0.53E-36 | 0.17E-36 | 0.26E-36 | 0.41E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 22 | 0.40E-35 | 0.14E-35 | 0.25E-36 | 0.29E-35 | 0.86E-36 | 0.13E-35 | 0.20E-36 | 0.27E-36 | 0.44E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 23 | 0.40E-35 | 0.14E-35 | 0.25E-36 | 0.29E-35 | 0.88E-36 | 0.14E-35 | 0.45E-36 | 0.55E-36 | 0.84E-37 | 0.21E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 24 | 0.40E-35 | 0.38E-35 | 0.26E-36 | 0.29E-35 | 0.20E-35 | 0.16E-35 | 0.45E-36 | 0.60E-36 | 0.23E-36 | 0.23E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 25 | 0.40E-35 | 0.38E-35 | 0.26E-36 | 0.29E-35 | 0.20E-35 | 0.29E-35 | 0.51E-36 | 0.60E-36 | 0.36E-36 | 0.17E-36 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 26 | 0.40E-35 | 0.38E-35 | 0.38E-36 | 0.29E-35 | 0.20E-35 | 0.29E-35 | 0.17E-35 | 0.61E-36 | 0.36E-36 | 0.18E-36 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 27 | 0.40E-35 | 0.38E-35 | 0.55E-36 | 0.29E-35 | 0.20E-35 | 0.29E-35 | 0.17E-35 | 0.62E-36 | 0.36E-36 | 0.18E-36 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 28 | 0.40E-35 | 0.38E-35 | 0.55E-36 | 0.29E-35 | 0.20E-35 | 0.29E-35 | 0.17E-35 | 0.63E-36 | 0.37E-36 | 0.18E-36 |
| 0.41E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 29 | 0.41E-35 | 0.38E-35 | 0.55E-36 | 0.29E-35 | 0.20E-35 | 0.29E-35 | 0.17E-35 | 0.64E-36 | 0.38E-36 | 0.54E-36 |
| 0.58E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 30 | 0.25E-34 | 0.38E-35 | 0.55E-36 | 0.30E-35 | 0.21E-35 | 0.29E-35 | 0.17E-35 | 0.64E-36 | 0.41E-36 | 0.54E-36 |
| 0.93E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 31 | 0.32E-32 | 0.38E-35 | 0.15E-35 | 0.30E-35 | 0.14E-34 | 0.55E-35 | 0.21E-35 | 0.13E-35 | 0.19E-35 | 0.88E-36 |
| 0.13E-36 | 0.28E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 32 | 0.25E-28 | 0.39E-35 | 0.15E-35 | 0.30E-35 | 0.14E-34 | 0.55E-35 | 0.21E-35 | 0.13E-35 | 0.19E-35 |
| 0.88E-36 | 0.14E-36 | 0.11E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 33 | 0.56E-24 | 0.39E-35 | 0.15E-35 | 0.30E-35 | 0.14E-34 | 0.56E-35 | 0.33E-35 | 0.13E-35 | 0.28E-35 |
| 0.12E-35 | 0.23E-36 | 0.12E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 34 | 0.57E-24 | 0.39E-35 | 0.15E-35 | 0.30E-35 | 0.19E-34 | 0.56E-35 | 0.33E-35 | 0.17E-35 | 0.28E-35 |
| 0.12E-35 | 0.24E-36 | 0.21E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 35 | 0.58E-24 | 0.71E-35 | 0.15E-35 | 0.30E-35 | 0.19E-34 | 0.56E-35 | 0.36E-35 | 0.25E-35 | 0.28E-35 |
| 0.15E-35 | 0.25E-36 | 0.53E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 36 | 0.61E-24 | 0.21E-31 | 0.39E-33 | 0.30E-35 | 0.19E-34 | 0.56E-35 | 0.37E-35 | 0.25E-35 | 0.29E-35 |
| 0.15E-35 | 0.25E-36 | 0.54E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 37 | 0.14E-21 | 0.22E-30 | 0.36E-29 | 0.30E-35 | 0.19E-34 | 0.56E-35 | 0.37E-35 | 0.25E-35 | 0.44E-35 |
| 0.15E-35 | 0.57E-36 | 0.54E-36 | 0.13E-37 | 0.0 | 0.0 | | | | |
| 38 | 0.23E-18 | 0.14E-26 | 0.42E-29 | 0.30E-34 | 0.19E-34 | 0.56E-35 | 0.50E-35 | 0.26E-35 | 0.44E-35 |
| 0.18E-35 | 0.57E-36 | 0.54E-36 | 0.19E-37 | 0.0 | 0.0 | | | | |
| 39 | 0.62E-14 | 0.40E-26 | 0.40E-28 | 0.18E-29 | 0.26E-34 | 0.57E-35 | 0.50E-35 | 0.27E-35 | 0.45E-35 |
| 0.18E-35 | 0.58E-36 | 0.59E-36 | 0.23E-37 | 0.0 | 0.0 | | | | |
| 40 | 0.69E-10 | 0.30E-24 | 0.34E-24 | 0.10E-25 | 0.45E-31 | 0.18E-32 | 0.50E-35 | 0.27E-35 | 0.45E-35 |
| 0.24E-35 | 0.59E-36 | 0.14E-35 | 0.29E-37 | 0.18E-37 | 0.0 | | | | |
| 41 | 0.12E-07 | 0.31E-24 | 0.45E-24 | 0.28E-25 | 0.44E-27 | 0.18E-32 | 0.51E-35 | 0.27E-35 | 0.45E-35 |
| 0.24E-35 | 0.59E-36 | 0.14E-35 | 0.36E-37 | 0.19E-37 | 0.0 | | | | |
| 42 | 0.16E-06 | 0.25E-19 | 0.78E-21 | 0.10E-21 | 0.49E-23 | 0.19E-31 | 0.21E-34 | 0.33E-35 | 0.45E-35 |
| 0.31E-35 | 0.24E-35 | 0.14E-35 | 0.48E-36 | 0.15E-36 | 0.0 | | | | |
| 43 | 0.86E-06 | 0.33E-19 | 0.78E-21 | 0.10E-21 | 0.50E-23 | 0.26E-31 | 0.21E-34 | 0.33E-35 | 0.46E-35 |
| 0.31E-35 | 0.24E-35 | 0.15E-35 | 0.51E-36 | 0.15E-36 | 0.0 | | | | |
| 44 | 0.26E-05 | 0.80E-16 | 0.59E-20 | 0.10E-21 | 0.50E-23 | 0.12E-27 | 0.21E-34 | 0.33E-35 | 0.13E-34 |
| 0.31E-35 | 0.24E-35 | 0.15E-35 | 0.55E-36 | 0.17E-36 | 0.0 | | | | |
| 45 | 0.65E-05 | 0.77E-12 | 0.36E-16 | 0.26E-19 | 0.50E-23 | 0.79E-24 | 0.21E-34 | 0.33E-35 | 0.13E-34 |
| 0.31E-35 | 0.24E-35 | 0.24E-35 | 0.56E-36 | 0.17E-36 | 0.0 | | | | |
| 46 | 0.13E-04 | 0.69E-08 | 0.27E-12 | 0.59E-17 | 0.20E-20 | 0.72E-20 | 0.21E-34 | 0.34E-35 | 0.18E-34 |
| 0.31E-35 | 0.24E-35 | 0.25E-35 | 0.98E-36 | 0.17E-36 | 0.14E-37 | | | | |
| 47 | 0.26E-04 | 0.16E-06 | 0.40E-08 | 0.16E-12 | 0.20E-20 | 0.16E-19 | 0.46E-34 | 0.34E-35 | 0.18E-34 |
| 0.31E-35 | 0.24E-35 | 0.27E-35 | 0.99E-36 | 0.29E-36 | 0.18E-37 | | | | |
| 48 | 0.47E-04 | 0.81E-06 | 0.81E-07 | 0.32E-08 | 0.95E-16 | 0.16E-19 | 0.70E-30 | 0.35E-35 | 0.18E-34 |
| 0.31E-35 | 0.24E-35 | 0.30E-35 | 0.99E-36 | 0.34E-36 | 0.40E-37 | | | | |
| 49 | 0.87E-04 | 0.26E-05 | 0.42E-06 | 0.65E-07 | 0.15E-11 | 0.16E-19 | 0.57E-27 | 0.38E-35 | 0.19E-34 |
| 0.32E-35 | 0.32E-35 | 0.41E-35 | 0.12E-35 | 0.34E-36 | 0.49E-37 | | | | |
| 50 | 0.15E-03 | 0.76E-05 | 0.15E-05 | 0.35E-06 | 0.96E-08 | 0.20E-18 | 0.57E-27 | 0.38E-35 | 0.19E-34 |
| 0.32E-35 | 0.32E-35 | 0.41E-35 | 0.12E-35 | 0.38E-36 | 0.49E-37 | | | | |
| 51 | 0.24E-03 | 0.19E-04 | 0.43E-05 | 0.12E-05 | 0.10E-06 | 0.19E-14 | 0.11E-25 | 0.66E-34 | 0.19E-34 |
| 0.32E-35 | 0.32E-35 | 0.41E-35 | 0.23E-35 | 0.39E-36 | 0.11E-36 | | | | |
| 52 | 0.38E-03 | 0.46E-04 | 0.12E-04 | 0.36E-05 | 0.42E-06 | 0.99E-11 | 0.60E-23 | 0.99E-33 | 0.21E-34 |
| 0.32E-35 | 0.79E-35 | 0.42E-35 | 0.24E-35 | 0.40E-36 | 0.17E-36 | | | | |
| 53 | 0.56E-03 | 0.10E-03 | 0.29E-04 | 0.99E-05 | 0.14E-05 | 0.25E-08 | 0.36E-20 | 0.16E-28 | 0.21E-34 |
| 0.45E-34 | 0.79E-35 | 0.42E-35 | 0.29E-35 | 0.41E-36 | 0.17E-36 | | | | |
| 54 | 0.78E-03 | 0.19E-03 | 0.63E-04 | 0.24E-04 | 0.41E-05 | 0.37E-07 | 0.24E-15 | 0.13E-24 | 0.47E-33 |
| 0.45E-34 | 0.79E-35 | 0.42E-35 | 0.29E-35 | 0.41E-36 | 0.19E-36 | | | | |
| 55 | 0.10E-02 | 0.31E-03 | 0.12E-03 | 0.52E-04 | 0.11E-04 | 0.19E-06 | 0.21E-12 | 0.87E-21 | 0.44E-32 |
| 0.45E-34 | 0.83E-35 | 0.42E-35 | 0.53E-35 | 0.41E-36 | 0.21E-36 | | | | |
| 56 | 0.13E-02 | 0.46E-03 | 0.20E-03 | 0.98E-04 | 0.24E-04 | 0.66E-06 | 0.21E-12 | 0.87E-21 | 0.30E-28 |
| 0.59E-34 | 0.84E-35 | 0.45E-35 | 0.53E-35 | 0.42E-36 | 0.21E-36 | | | | |

57 0.16E-02 0.64E-03 0.31E-03 0.17E-03 0.48E-04 0.20E-05 0.11E-10 0.62E-20 0.48E-24
 0.82E-31 0.18E-34 0.45E-35 0.63E-35 0.94E-36 0.49E-36
 58 0.19E-02 0.86E-03 0.45E-03 0.26E-03 0.87E-04 0.53E-05 0.13E-08 0.28E-16 0.83E-20
 0.79E-27 0.18E-34 0.47E-35 0.63E-35 0.12E-35 0.49E-36
 59 0.22E-02 0.11E-02 0.62E-03 0.38E-03 0.15E-03 0.12E-04 0.27E-07 0.14E-12 0.83E-20
 0.63E-23 0.18E-34 0.47E-35 0.63E-35 0.13E-35 0.50E-36
 60 0.25E-02 0.14E-02 0.82E-03 0.53E-03 0.23E-03 0.25E-04 0.13E-06 0.38E-10 0.11E-19
 0.63E-23 0.18E-34 0.47E-35 0.74E-35 0.24E-35 0.13E-35
 61 0.28E-02 0.16E-02 0.10E-02 0.71E-03 0.34E-03 0.47E-04 0.45E-06 0.62E-10 0.16E-17
 0.65E-23 0.18E-34 0.47E-35 0.74E-35 0.24E-35 0.13E-35
 62 0.31E-02 0.19E-02 0.13E-02 0.90E-03 0.48E-03 0.85E-04 0.13E-05 0.29E-08 0.10E-12
 0.58E-20 0.16E-33 0.17E-34 0.74E-35 0.24E-35 0.13E-35
 63 0.33E-02 0.21E-02 0.15E-02 0.11E-02 0.63E-03 0.14E-03 0.35E-05 0.30E-07 0.32E-10
 0.53E-16 0.74E-32 0.20E-34 0.74E-35 0.24E-35 0.13E-35
 64 0.35E-02 0.24E-02 0.17E-02 0.13E-02 0.80E-03 0.22E-03 0.85E-05 0.14E-06 0.37E-10
 0.53E-16 0.76E-32 0.12E-33 0.96E-35 0.24E-35 0.28E-35
 65 0.37E-02 0.26E-02 0.19E-02 0.15E-02 0.99E-03 0.33E-03 0.19E-04 0.48E-06 0.91E-09
 0.54E-16 0.75E-29 0.74E-28 0.96E-35 0.24E-35 0.28E-35
 66 0.39E-02 0.28E-02 0.21E-02 0.17E-02 0.12E-02 0.45E-03 0.38E-04 0.15E-05 0.26E-07
 0.28E-13 0.56E-26 0.13E-23 0.96E-35 0.24E-35 0.28E-35
 67 0.40E-02 0.30E-02 0.23E-02 0.19E-02 0.14E-02 0.59E-03 0.70E-04 0.41E-05 0.13E-06
 0.20E-10 0.31E-22 0.63E-20 0.96E-35 0.24E-35 0.65E-35
 68 0.42E-02 0.32E-02 0.25E-02 0.21E-02 0.15E-02 0.74E-03 0.12E-03 0.10E-04 0.50E-06
 0.60E-10 0.77E-18 0.73E-20 0.96E-35 0.10E-34 0.65E-35
 69 0.44E-02 0.33E-02 0.27E-02 0.23E-02 0.17E-02 0.90E-03 0.19E-03 0.22E-04 0.16E-05
 0.17E-09 0.77E-18 0.73E-20 0.82E-34 0.22E-34 0.65E-35
 70 0.45E-02 0.35E-02 0.29E-02 0.24E-02 0.19E-02 0.11E-02 0.29E-03 0.45E-04 0.44E-05
 0.96E-08 0.29E-17 0.42E-18 0.15E-29 0.22E-34 0.65E-35
 71 0.46E-02 0.37E-02 0.30E-02 0.26E-02 0.20E-02 0.12E-02 0.40E-03 0.83E-04 0.11E-04
 0.73E-07 0.17E-13 0.28E-14 0.16E-29 0.45E-32 0.65E-35
 72 0.48E-02 0.38E-02 0.32E-02 0.28E-02 0.22E-02 0.14E-02 0.52E-03 0.14E-03 0.24E-04
 0.30E-06 0.49E-10 0.11E-13 0.22E-26 0.26E-28 0.74E-35
 73 0.49E-02 0.40E-02 0.33E-02 0.29E-02 0.24E-02 0.15E-02 0.66E-03 0.22E-03 0.49E-04
 0.11E-05 0.70E-08 0.11E-13 0.23E-26 0.26E-28 0.21E-34
 74 0.50E-02 0.41E-02 0.35E-02 0.31E-02 0.25E-02 0.17E-02 0.79E-03 0.31E-03 0.89E-04
 0.32E-05 0.54E-07 0.11E-11 0.39E-23 0.86E-27 0.10E-30
 75 0.51E-02 0.43E-02 0.36E-02 0.32E-02 0.26E-02 0.18E-02 0.93E-03 0.42E-03 0.15E-03
 0.84E-05 0.25E-06 0.59E-09 0.16E-22 0.86E-27 0.10E-30
 76 0.53E-02 0.44E-02 0.38E-02 0.33E-02 0.28E-02 0.20E-02 0.11E-02 0.54E-03 0.22E-03
 0.19E-04 0.89E-06 0.25E-07 0.65E-19 0.39E-25 0.43E-30
 77 0.54E-02 0.45E-02 0.39E-02 0.35E-02 0.29E-02 0.21E-02 0.12E-02 0.67E-03 0.32E-03
 0.40E-04 0.28E-05 0.14E-06 0.27E-15 0.32E-23 0.56E-26
 78 0.55E-02 0.46E-02 0.40E-02 0.36E-02 0.30E-02 0.22E-02 0.13E-02 0.80E-03 0.43E-03
 0.74E-04 0.75E-05 0.57E-06 0.40E-11 0.17E-19 0.20E-23
 79 0.56E-02 0.47E-02 0.41E-02 0.37E-02 0.32E-02 0.24E-02 0.15E-02 0.93E-03 0.55E-03
 0.13E-03 0.18E-04 0.19E-05 0.90E-09 0.11E-15 0.39E-19
 80 0.57E-02 0.48E-02 0.42E-02 0.38E-02 0.33E-02 0.25E-02 0.16E-02 0.11E-02 0.68E-03
 0.20E-03 0.38E-04 0.55E-05 0.32E-07 0.11E-11 0.34E-15
 81 0.58E-02 0.49E-02 0.43E-02 0.39E-02 0.34E-02 0.26E-02 0.17E-02 0.12E-02 0.80E-03
 0.29E-03 0.73E-04 0.14E-04 0.19E-06 0.29E-09 0.34E-15

| | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 | | | | | |
|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| %tile | 0.60E-02 | 0.51E-02 | 0.44E-02 | 0.40E-02 | 0.35E-02 | 0.27E-02 | 0.19E-02 | 0.13E-02 | 0.94E-03 | 0.40E-03 | 0.13E-03 | 0.32E-04 | 0.76E-06 | 0.16E-07 | 0.20E-14 | 0.52E-03 | 0.20E-03 | 0.64E-04 | 0.26E-05 | 0.12E-06 | 0.96E-11 | | | |
| Ring16 | 0.61E-02 | 0.52E-02 | 0.45E-02 | 0.41E-02 | 0.36E-02 | 0.28E-02 | 0.20E-02 | 0.14E-02 | 0.11E-02 | 0.52E-03 | 0.20E-03 | 0.64E-04 | 0.26E-05 | 0.12E-06 | 0.96E-11 | 0.62E-02 | 0.53E-02 | 0.46E-02 | 0.42E-02 | 0.36E-02 | 0.29E-02 | 0.21E-02 | 0.16E-02 | 0.12E-02 |
| Ring17 | 0.63E-02 | 0.54E-02 | 0.47E-02 | 0.43E-02 | 0.38E-02 | 0.30E-02 | 0.22E-02 | 0.17E-02 | 0.13E-02 | 0.79E-03 | 0.42E-03 | 0.19E-03 | 0.19E-04 | 0.20E-05 | 0.36E-07 | 0.64E-02 | 0.55E-02 | 0.48E-02 | 0.44E-02 | 0.38E-02 | 0.31E-02 | 0.23E-02 | 0.18E-02 | 0.14E-02 |
| Ring18 | 0.64E-02 | 0.55E-02 | 0.48E-02 | 0.44E-02 | 0.38E-02 | 0.31E-02 | 0.23E-02 | 0.18E-02 | 0.14E-02 | 0.92E-03 | 0.54E-03 | 0.29E-03 | 0.42E-04 | 0.59E-05 | 0.22E-06 | 0.66E-02 | 0.56E-02 | 0.49E-02 | 0.45E-02 | 0.39E-02 | 0.31E-02 | 0.23E-02 | 0.19E-02 | 0.15E-02 |
| Ring19 | 0.65E-02 | 0.56E-02 | 0.49E-02 | 0.45E-02 | 0.39E-02 | 0.31E-02 | 0.23E-02 | 0.19E-02 | 0.15E-02 | 0.10E-02 | 0.67E-03 | 0.40E-03 | 0.82E-04 | 0.15E-04 | 0.93E-06 | 0.67E-02 | 0.58E-02 | 0.51E-02 | 0.46E-02 | 0.40E-02 | 0.32E-02 | 0.24E-02 | 0.19E-02 | 0.16E-02 |
| Ring20 | 0.66E-02 | 0.57E-02 | 0.50E-02 | 0.46E-02 | 0.40E-02 | 0.32E-02 | 0.24E-02 | 0.19E-02 | 0.16E-02 | 0.13E-02 | 0.92E-03 | 0.53E-03 | 0.14E-03 | 0.36E-04 | 0.32E-05 | 0.70E-02 | 0.61E-02 | 0.54E-02 | 0.49E-02 | 0.43E-02 | 0.35E-02 | 0.26E-02 | 0.21E-02 | 0.18E-02 |
| Ring21 | 0.67E-02 | 0.58E-02 | 0.51E-02 | 0.47E-02 | 0.41E-02 | 0.33E-02 | 0.25E-02 | 0.20E-02 | 0.17E-02 | 0.13E-02 | 0.92E-03 | 0.54E-03 | 0.23E-03 | 0.73E-04 | 0.93E-05 | 0.72E-02 | 0.62E-02 | 0.55E-02 | 0.50E-02 | 0.44E-02 | 0.36E-02 | 0.27E-02 | 0.22E-02 | 0.19E-02 |
| Ring22 | 0.68E-02 | 0.59E-02 | 0.52E-02 | 0.48E-02 | 0.42E-02 | 0.33E-02 | 0.25E-02 | 0.20E-02 | 0.18E-02 | 0.14E-02 | 0.92E-03 | 0.55E-03 | 0.24E-03 | 0.74E-04 | 0.94E-05 | 0.74E-02 | 0.64E-02 | 0.57E-02 | 0.52E-02 | 0.46E-02 | 0.37E-02 | 0.28E-02 | 0.23E-02 | 0.20E-02 |
| Ring23 | 0.69E-02 | 0.60E-02 | 0.53E-02 | 0.49E-02 | 0.43E-02 | 0.34E-02 | 0.26E-02 | 0.21E-02 | 0.19E-02 | 0.15E-02 | 0.92E-03 | 0.56E-03 | 0.25E-03 | 0.75E-04 | 0.95E-05 | 0.76E-02 | 0.66E-02 | 0.59E-02 | 0.54E-02 | 0.47E-02 | 0.38E-02 | 0.29E-02 | 0.24E-02 | 0.20E-02 |
| Ring24 | 0.70E-02 | 0.61E-02 | 0.54E-02 | 0.50E-02 | 0.44E-02 | 0.35E-02 | 0.27E-02 | 0.22E-02 | 0.19E-02 | 0.16E-02 | 0.92E-03 | 0.57E-03 | 0.26E-03 | 0.76E-04 | 0.96E-05 | 0.77E-02 | 0.67E-02 | 0.60E-02 | 0.55E-02 | 0.48E-02 | 0.39E-02 | 0.30E-02 | 0.25E-02 | 0.21E-02 |
| Ring25 | 0.71E-02 | 0.62E-02 | 0.55E-02 | 0.51E-02 | 0.45E-02 | 0.36E-02 | 0.28E-02 | 0.23E-02 | 0.20E-02 | 0.17E-02 | 0.92E-03 | 0.58E-03 | 0.27E-03 | 0.77E-04 | 0.97E-05 | 0.78E-02 | 0.68E-02 | 0.61E-02 | 0.56E-02 | 0.49E-02 | 0.40E-02 | 0.31E-02 | 0.26E-02 | 0.22E-02 |
| Ring26 | 0.72E-02 | 0.63E-02 | 0.56E-02 | 0.52E-02 | 0.46E-02 | 0.37E-02 | 0.29E-02 | 0.24E-02 | 0.21E-02 | 0.18E-02 | 0.92E-03 | 0.59E-03 | 0.28E-03 | 0.78E-04 | 0.98E-05 | 0.79E-02 | 0.69E-02 | 0.62E-02 | 0.57E-02 | 0.50E-02 | 0.41E-02 | 0.32E-02 | 0.27E-02 | 0.23E-02 |
| Ring27 | 0.73E-02 | 0.64E-02 | 0.57E-02 | 0.53E-02 | 0.47E-02 | 0.38E-02 | 0.30E-02 | 0.25E-02 | 0.22E-02 | 0.19E-02 | 0.92E-03 | 0.60E-03 | 0.29E-03 | 0.79E-04 | 0.99E-05 | 0.80E-02 | 0.70E-02 | 0.63E-02 | 0.58E-02 | 0.51E-02 | 0.42E-02 | 0.33E-02 | 0.28E-02 | 0.24E-02 |
| Ring28 | 0.74E-02 | 0.65E-02 | 0.58E-02 | 0.54E-02 | 0.48E-02 | 0.39E-02 | 0.31E-02 | 0.32E-02 | 0.26E-02 | 0.20E-02 | 0.92E-03 | 0.61E-03 | 0.30E-03 | 0.80E-04 | 0.100E-04 | 0.81E-02 | 0.71E-02 | 0.64E-02 | 0.59E-02 | 0.52E-02 | 0.43E-02 | 0.34E-02 | 0.29E-02 | 0.25E-02 |
| Ring29 | 0.75E-02 | 0.66E-02 | 0.59E-02 | 0.55E-02 | 0.49E-02 | 0.40E-02 | 0.32E-02 | 0.33E-02 | 0.27E-02 | 0.21E-02 | 0.92E-03 | 0.62E-03 | 0.31E-03 | 0.81E-04 | 0.110E-04 | 0.82E-02 | 0.72E-02 | 0.65E-02 | 0.50E-02 | 0.43E-02 | 0.34E-02 | 0.25E-02 | 0.20E-02 | 0.16E-02 |
| Ring30 | 0.76E-02 | 0.67E-02 | 0.60E-02 | 0.61E-02 | 0.55E-02 | 0.44E-02 | 0.36E-02 | 0.34E-02 | 0.28E-02 | 0.22E-02 | 0.92E-03 | 0.63E-03 | 0.32E-03 | 0.82E-04 | 0.120E-04 | 0.83E-02 | 0.73E-02 | 0.66E-02 | 0.51E-02 | 0.44E-02 | 0.35E-02 | 0.26E-02 | 0.21E-02 | 0.17E-02 |

| | 1 | 2 | 3 | 4 | 5 |
|--------|-----|-----|-----|-----|-----|
| %tile | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ring16 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ring17 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ring18 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ring19 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ring20 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ring21 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ring22 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ring23 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ring24 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ring25 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ring26 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ring27 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ring28 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ring29 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ring30 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0

45 0.0
46 0.44E-37
47 0.48E-37
48 0.54E-37
49 0.66E-37
50 0.16E-36
51 0.31E-36
52 0.33E-36
53 0.33E-36
54 0.39E-36
55 0.39E-36
56 0.40E-36
57 0.40E-36
58 0.57E-36
59 0.59E-36
60 0.12E-35
61 0.12E-35
62 0.13E-35
63 0.13E-35
64 0.39E-35
65 0.39E-35
66 0.42E-35
67 0.54E-35
68 0.54E-35
69 0.55E-35
70 0.55E-35
71 0.55E-35
72 0.55E-35
73 0.55E-35
74 0.73E-35
75 0.85E-32
76 0.87E-32
77 0.87E-32
78 0.19E-31
79 0.97E-28
80 0.18E-23
81 0.11E-19
82 0.11E-19
83 0.11E-19

84 0.75E-18
 85 0.17E-15
 86 0.18E-10
 87 0.11E-07
 88 0.11E-06
 89 0.51E-06
 90 0.19E-05
 91 0.62E-05
 92 0.17E-04
 93 0.39E-04
 94 0.73E-04
 95 0.12E-03
 96 0.18E-03
 97 0.25E-03
 98 0.36E-03
 99 0.51E-03
 100 0.25E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 1 FOR AVERAGING PERIOD 3

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|------------|----------|----------|----------|----------|----------|-------|-------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| 1 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 2 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 3 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 4 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 5 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 6 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 7 0.28E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 8 0.12E-36 | 0.13E-37 | 0.19E-37 | 0.18E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 9 0.13E-36 | 0.17E-37 | 0.30E-37 | 0.26E-37 | 0.35E-37 | 0.18E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 10 | 0.26E-36 | 0.35E-37 | 0.31E-37 | 0.31E-37 | 0.65E-37 | 0.18E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 11 | 0.26E-36 | 0.96E-37 | 0.71E-37 | 0.57E-37 | 0.65E-37 | 0.24E-37 | 0.22E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 12 | 0.30E-36 | 0.17E-36 | 0.20E-36 | 0.23E-36 | 0.15E-36 | 0.31E-37 | 0.32E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 13 | 0.33E-36 | 0.18E-36 | 0.27E-36 | 0.24E-36 | 0.19E-36 | 0.76E-37 | 0.37E-37 | 0.18E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 14 | 0.21E-35 | 0.19E-36 | 0.32E-36 | 0.24E-36 | 0.21E-36 | 0.19E-36 | 0.37E-37 | 0.72E-37 | 0.15E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 15 | 0.21E-35 | 0.19E-36 | 0.32E-36 | 0.25E-36 | 0.21E-36 | 0.25E-36 | 0.71E-37 | 0.98E-37 | 0.15E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 16 | 0.28E-35 | 0.24E-36 | 0.32E-36 | 0.11E-35 | 0.42E-36 | 0.25E-36 | 0.96E-37 | 0.15E-36 | 0.20E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 17 | 0.28E-35 | 0.25E-36 | 0.79E-36 | 0.12E-35 | 0.42E-36 | 0.26E-36 | 0.11E-36 | 0.16E-36 | 0.97E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 18 | 0.28E-35 | 0.50E-36 | 0.80E-36 | 0.12E-35 | 0.42E-36 | 0.27E-36 | 0.18E-36 | 0.16E-36 | 0.10E-36 |
| 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 19 | 0.28E-35 | 0.51E-36 | 0.81E-36 | 0.13E-35 | 0.43E-36 | 0.28E-36 | 0.19E-36 | 0.21E-36 | 0.11E-36 |
| 0.25E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 20 | 0.28E-35 | 0.52E-36 | 0.81E-36 | 0.13E-35 | 0.63E-36 | 0.29E-36 | 0.20E-36 | 0.22E-36 | 0.13E-36 |
| 0.35E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 21 | 0.28E-35 | 0.52E-36 | 0.82E-36 | 0.16E-35 | 0.63E-36 | 0.29E-36 | 0.23E-36 | 0.23E-36 | 0.14E-36 |
| 0.36E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 22 | 0.28E-35 | 0.15E-35 | 0.82E-36 | 0.17E-35 | 0.65E-36 | 0.78E-36 | 0.23E-36 | 0.23E-36 | 0.47E-36 |
| 0.40E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 23 | 0.29E-35 | 0.17E-35 | 0.83E-36 | 0.17E-35 | 0.65E-36 | 0.79E-36 | 0.25E-36 | 0.24E-36 | 0.48E-36 |
| 0.41E-37 | 0.17E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 24 | 0.95E-35 | 0.17E-35 | 0.83E-36 | 0.17E-35 | 0.75E-36 | 0.14E-35 | 0.26E-36 | 0.59E-36 | 0.49E-36 |
| 0.29E-36 | 0.19E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 25 | 0.95E-35 | 0.33E-35 | 0.83E-36 | 0.18E-35 | 0.76E-36 | 0.14E-35 | 0.26E-36 | 0.60E-36 | 0.50E-36 |
| 0.31E-36 | 0.21E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 26 | 0.95E-35 | 0.36E-35 | 0.85E-36 | 0.18E-35 | 0.77E-36 | 0.14E-35 | 0.27E-36 | 0.61E-36 | 0.52E-36 |
| 0.34E-36 | 0.27E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 27 | 0.95E-35 | 0.37E-35 | 0.86E-36 | 0.19E-35 | 0.78E-36 | 0.14E-35 | 0.28E-36 | 0.62E-36 | 0.12E-35 |
| 0.35E-36 | 0.38E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 28 | 0.95E-35 | 0.37E-35 | 0.86E-36 | 0.22E-35 | 0.78E-36 | 0.14E-35 | 0.29E-36 | 0.62E-36 | 0.12E-35 |
| 0.35E-36 | 0.12E-36 | 0.18E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 29 | 0.95E-35 | 0.37E-35 | 0.87E-36 | 0.23E-35 | 0.79E-36 | 0.14E-35 | 0.29E-36 | 0.63E-36 | 0.12E-35 |
| 0.35E-36 | 0.16E-36 | 0.29E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 30 | 0.95E-35 | 0.37E-35 | 0.87E-36 | 0.23E-35 | 0.80E-36 | 0.14E-35 | 0.29E-36 | 0.63E-36 | 0.12E-35 |
| 0.36E-36 | 0.16E-36 | 0.42E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 31 | 0.41E-34 | 0.37E-35 | 0.88E-36 | 0.13E-34 | 0.80E-36 | 0.14E-35 | 0.91E-36 | 0.17E-35 | 0.12E-35 |
| 0.11E-35 | 0.41E-36 | 0.21E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 32 | 0.43E-34 | 0.37E-35 | 0.89E-36 | 0.13E-34 | 0.95E-36 | 0.14E-35 | 0.91E-36 | 0.17E-35 | 0.26E-35 |
| 0.12E-35 | 0.42E-36 | 0.22E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 33 | 0.40E-32 | 0.37E-35 | 0.90E-36 | 0.34E-34 | 0.14E-34 | 0.17E-35 | 0.21E-35 | 0.41E-35 | 0.26E-35 |
| 0.13E-35 | 0.42E-36 | 0.30E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 34 | 0.14E-27 | 0.37E-35 | 0.18E-35 | 0.34E-34 | 0.14E-34 | 0.64E-35 | 0.21E-35 | 0.41E-35 | 0.26E-35 |
| 0.13E-35 | 0.43E-36 | 0.41E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 35 | 0.14E-24 | 0.47E-34 | 0.19E-32 | 0.34E-34 | 0.14E-34 | 0.65E-35 | 0.23E-35 | 0.41E-35 | 0.27E-35 |
| 0.13E-35 | 0.65E-36 | 0.45E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 36 | 0.21E-24 | 0.37E-31 | 0.26E-32 | 0.34E-34 | 0.14E-34 | 0.65E-35 | 0.23E-35 | 0.41E-35 | 0.27E-35 |
| 0.14E-35 | 0.67E-36 | 0.46E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 37 | 0.21E-24 | 0.37E-31 | 0.45E-32 | 0.21E-32 | 0.14E-34 | 0.65E-35 | 0.23E-35 | 0.41E-35 | 0.27E-35 |
| 0.14E-35 | 0.79E-36 | 0.46E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 38 | 0.31E-23 | 0.11E-29 | 0.10E-31 | 0.13E-29 | 0.24E-34 | 0.65E-35 | 0.23E-35 | 0.41E-35 | 0.27E-35 |
| 0.14E-35 | 0.12E-35 | 0.11E-35 | 0.0 | 0.0 | 0.0 | | | | |
| 39 | 0.12E-18 | 0.85E-26 | 0.19E-28 | 0.13E-29 | 0.26E-34 | 0.65E-35 | 0.23E-35 | 0.41E-35 | 0.28E-35 |
| 0.31E-35 | 0.12E-35 | 0.11E-35 | 0.16E-37 | 0.0 | 0.0 | | | | |
| 40 | 0.75E-15 | 0.25E-23 | 0.11E-25 | 0.21E-29 | 0.88E-33 | 0.65E-35 | 0.13E-34 | 0.41E-35 | 0.28E-35 |
| 0.31E-35 | 0.15E-35 | 0.16E-35 | 0.31E-37 | 0.0 | 0.0 | | | | |
| 41 | 0.13E-11 | 0.55E-23 | 0.34E-25 | 0.29E-25 | 0.17E-32 | 0.24E-34 | 0.13E-34 | 0.41E-35 | 0.28E-35 |
| 0.31E-35 | 0.15E-35 | 0.16E-35 | 0.32E-37 | 0.0 | 0.0 | | | | |
| 42 | 0.41E-09 | 0.65E-21 | 0.20E-21 | 0.30E-22 | 0.63E-29 | 0.26E-31 | 0.25E-34 | 0.41E-35 | 0.28E-35 |
| 0.31E-35 | 0.15E-35 | 0.16E-35 | 0.16E-36 | 0.0 | 0.0 | | | | |
| 43 | 0.40E-07 | 0.65E-21 | 0.69E-19 | 0.66E-20 | 0.12E-27 | 0.27E-31 | 0.25E-34 | 0.41E-35 | 0.28E-35 |
| 0.31E-35 | 0.15E-35 | 0.16E-35 | 0.16E-36 | 0.0 | 0.0 | | | | |
| 44 | 0.65E-06 | 0.21E-20 | 0.30E-15 | 0.74E-20 | 0.64E-23 | 0.20E-29 | 0.25E-34 | 0.14E-34 | 0.29E-35 |
| 0.32E-35 | 0.35E-35 | 0.27E-35 | 0.33E-36 | 0.0 | 0.0 | | | | |
| 45 | 0.20E-05 | 0.20E-16 | 0.14E-12 | 0.74E-20 | 0.52E-20 | 0.91E-29 | 0.26E-34 | 0.14E-34 | 0.48E-35 |
| 0.32E-35 | 0.35E-35 | 0.28E-35 | 0.34E-36 | 0.0 | 0.0 | | | | |
| 46 | 0.59E-05 | 0.26E-13 | 0.21E-10 | 0.20E-19 | 0.10E-17 | 0.23E-24 | 0.47E-34 | 0.14E-34 | 0.48E-35 |
| 0.32E-35 | 0.35E-35 | 0.28E-35 | 0.35E-36 | 0.0 | 0.0 | | | | |
| 47 | 0.12E-04 | 0.12E-10 | 0.22E-10 | 0.18E-15 | 0.11E-17 | 0.13E-20 | 0.12E-30 | 0.14E-34 | 0.57E-35 |
| 0.32E-35 | 0.35E-35 | 0.28E-35 | 0.36E-36 | 0.0 | 0.0 | | | | |
| 48 | 0.26E-04 | 0.28E-08 | 0.31E-10 | 0.13E-12 | 0.13E-17 | 0.17E-17 | 0.16E-30 | 0.14E-34 | 0.57E-35 |
| 0.32E-35 | 0.35E-35 | 0.29E-35 | 0.42E-36 | 0.22E-37 | 0.0 | | | | |
| 49 | 0.48E-04 | 0.27E-06 | 0.20E-08 | 0.45E-10 | 0.12E-14 | 0.40E-15 | 0.82E-30 | 0.66E-33 | 0.57E-35 |
| 0.32E-35 | 0.35E-35 | 0.42E-35 | 0.43E-36 | 0.23E-37 | 0.0 | | | | |
| 50 | 0.84E-04 | 0.17E-05 | 0.18E-06 | 0.61E-08 | 0.77E-12 | 0.40E-15 | 0.12E-26 | 0.66E-33 | 0.57E-35 |
| 0.33E-35 | 0.35E-35 | 0.42E-35 | 0.46E-36 | 0.31E-37 | 0.0 | | | | |
| 51 | 0.14E-03 | 0.42E-05 | 0.82E-06 | 0.15E-06 | 0.24E-09 | 0.62E-14 | 0.62E-23 | 0.20E-31 | 0.59E-35 |
| 0.33E-35 | 0.36E-35 | 0.43E-35 | 0.18E-35 | 0.54E-36 | 0.0 | | | | |
| 52 | 0.23E-03 | 0.12E-04 | 0.22E-05 | 0.58E-06 | 0.29E-07 | 0.27E-11 | 0.33E-18 | 0.19E-27 | 0.19E-32 |
| 0.33E-35 | 0.51E-35 | 0.43E-35 | 0.18E-35 | 0.56E-36 | 0.0 | | | | |
| 53 | 0.36E-03 | 0.32E-04 | 0.71E-05 | 0.19E-05 | 0.17E-06 | 0.41E-09 | 0.20E-15 | 0.11E-23 | 0.89E-29 |
| 0.33E-35 | 0.84E-35 | 0.43E-35 | 0.18E-35 | 0.57E-36 | 0.0 | | | | |
| 54 | 0.56E-03 | 0.74E-04 | 0.20E-04 | 0.65E-05 | 0.74E-06 | 0.46E-09 | 0.20E-15 | 0.70E-20 | 0.89E-29 |
| 0.33E-35 | 0.84E-35 | 0.43E-35 | 0.18E-35 | 0.10E-35 | 0.0 | | | | |
| 55 | 0.81E-03 | 0.17E-03 | 0.52E-04 | 0.18E-04 | 0.27E-05 | 0.72E-08 | 0.10E-13 | 0.71E-20 | 0.93E-29 |
| 0.33E-35 | 0.84E-35 | 0.43E-35 | 0.37E-35 | 0.10E-35 | 0.16E-37 | | | | |
| 56 | 0.12E-02 | 0.34E-03 | 0.12E-03 | 0.50E-04 | 0.86E-05 | 0.10E-06 | 0.33E-11 | 0.71E-20 | 0.65E-28 |
| 0.33E-35 | 0.84E-35 | 0.79E-35 | 0.38E-35 | 0.11E-35 | 0.24E-37 | | | | |
| 57 | 0.16E-02 | 0.56E-03 | 0.24E-03 | 0.11E-03 | 0.25E-04 | 0.45E-06 | 0.70E-11 | 0.37E-17 | 0.60E-24 |
| 0.36E-34 | 0.84E-35 | 0.11E-34 | 0.38E-35 | 0.11E-35 | 0.28E-36 | | | | |
| 58 | 0.20E-02 | 0.85E-03 | 0.41E-03 | 0.21E-03 | 0.57E-04 | 0.19E-05 | 0.78E-11 | 0.35E-13 | 0.29E-20 |
| 0.60E-33 | 0.84E-35 | 0.11E-34 | 0.39E-35 | 0.20E-35 | 0.73E-36 | | | | |
| 59 | 0.23E-02 | 0.12E-02 | 0.63E-03 | 0.36E-03 | 0.12E-03 | 0.61E-05 | 0.23E-09 | 0.35E-13 | 0.16E-16 |
| 0.32E-31 | 0.85E-35 | 0.11E-34 | 0.57E-35 | 0.22E-35 | 0.12E-35 | | | | |

60 0.27E-02 0.15E-02 0.89E-03 0.56E-03 0.22E-03 0.16E-04 0.21E-07 0.71E-12 0.33E-16
 0.20E-30 0.10E-34 0.11E-34 0.57E-35 0.22E-35 0.12E-35
 61 0.29E-02 0.18E-02 0.11E-02 0.77E-03 0.35E-03 0.38E-04 0.14E-06 0.18E-09 0.33E-16
 0.24E-29 0.10E-34 0.11E-34 0.57E-35 0.22E-35 0.12E-35
 62 0.32E-02 0.21E-02 0.14E-02 0.10E-02 0.52E-03 0.81E-04 0.64E-06 0.20E-09 0.49E-14
 0.58E-25 0.10E-34 0.11E-34 0.22E-35 0.12E-35
 63 0.34E-02 0.23E-02 0.17E-02 0.12E-02 0.71E-03 0.15E-03 0.22E-05 0.36E-08 0.35E-11
 0.20E-20 0.23E-32 0.16E-34 0.11E-34 0.22E-35 0.12E-35
 64 0.36E-02 0.26E-02 0.19E-02 0.15E-02 0.91E-03 0.24E-03 0.64E-05 0.64E-07 0.14E-10
 0.13E-16 0.29E-28 0.22E-31 0.19E-34 0.22E-35 0.29E-35
 65 0.38E-02 0.28E-02 0.21E-02 0.17E-02 0.11E-02 0.37E-03 0.16E-04 0.25E-06 0.63E-10
 0.13E-16 0.20E-24 0.26E-27 0.19E-34 0.22E-35 0.29E-35
 66 0.40E-02 0.30E-02 0.24E-02 0.19E-02 0.13E-02 0.53E-03 0.38E-04 0.98E-06 0.62E-08
 0.16E-14 0.20E-20 0.12E-23 0.19E-34 0.22E-35 0.29E-35
 67 0.42E-02 0.32E-02 0.25E-02 0.21E-02 0.15E-02 0.69E-03 0.76E-04 0.33E-05 0.62E-07
 0.16E-14 0.90E-17 0.12E-23 0.34E-34 0.98E-35 0.29E-35
 68 0.44E-02 0.34E-02 0.27E-02 0.23E-02 0.17E-02 0.86E-03 0.13E-03 0.87E-05 0.28E-06
 0.33E-14 0.90E-17 0.32E-22 0.34E-34 0.98E-35 0.41E-35
 69 0.45E-02 0.36E-02 0.29E-02 0.25E-02 0.19E-02 0.10E-02 0.22E-03 0.21E-04 0.11E-05
 0.48E-10 0.59E-16 0.33E-22 0.34E-34 0.98E-35 0.72E-35
 70 0.47E-02 0.37E-02 0.31E-02 0.26E-02 0.21E-02 0.12E-02 0.33E-03 0.45E-04 0.34E-05
 0.54E-08 0.84E-13 0.57E-22 0.35E-34 0.99E-35 0.72E-35
 71 0.48E-02 0.39E-02 0.32E-02 0.28E-02 0.22E-02 0.14E-02 0.45E-03 0.86E-04 0.91E-05
 0.25E-07 0.84E-13 0.70E-18 0.40E-32 0.99E-35 0.72E-35
 72 0.50E-02 0.40E-02 0.34E-02 0.30E-02 0.24E-02 0.15E-02 0.59E-03 0.15E-03 0.22E-04
 0.14E-06 0.29E-12 0.36E-14 0.45E-31 0.99E-35 0.72E-35
 73 0.51E-02 0.42E-02 0.35E-02 0.31E-02 0.25E-02 0.17E-02 0.73E-03 0.24E-03 0.47E-04
 0.58E-06 0.15E-09 0.12E-11 0.21E-26 0.23E-33 0.72E-35
 74 0.53E-02 0.43E-02 0.37E-02 0.32E-02 0.27E-02 0.18E-02 0.88E-03 0.34E-03 0.88E-04
 0.20E-05 0.14E-07 0.12E-11 0.62E-26 0.54E-32 0.72E-35
 75 0.54E-02 0.45E-02 0.38E-02 0.34E-02 0.28E-02 0.20E-02 0.10E-02 0.46E-03 0.15E-03
 0.59E-05 0.97E-07 0.33E-10 0.30E-22 0.74E-28 0.18E-34
 76 0.55E-02 0.46E-02 0.39E-02 0.35E-02 0.29E-02 0.21E-02 0.12E-02 0.59E-03 0.23E-03
 0.15E-04 0.45E-06 0.32E-08 0.89E-21 0.74E-28 0.92E-32
 77 0.57E-02 0.48E-02 0.41E-02 0.36E-02 0.31E-02 0.22E-02 0.13E-02 0.73E-03 0.34E-03
 0.34E-04 0.16E-05 0.46E-07 0.66E-17 0.42E-26 0.13E-31
 78 0.58E-02 0.49E-02 0.42E-02 0.38E-02 0.32E-02 0.24E-02 0.14E-02 0.86E-03 0.46E-03
 0.68E-04 0.49E-05 0.24E-06 0.44E-13 0.34E-24 0.54E-28
 79 0.59E-02 0.50E-02 0.43E-02 0.39E-02 0.33E-02 0.25E-02 0.16E-02 0.10E-02 0.59E-03
 0.12E-03 0.13E-04 0.10E-05 0.21E-10 0.17E-19 0.60E-28
 80 0.61E-02 0.52E-02 0.45E-02 0.40E-02 0.35E-02 0.26E-02 0.17E-02 0.11E-02 0.72E-03
 0.20E-03 0.31E-04 0.35E-05 0.23E-08 0.50E-15 0.20E-25
 81 0.62E-02 0.53E-02 0.46E-02 0.42E-02 0.36E-02 0.27E-02 0.18E-02 0.13E-02 0.86E-03
 0.30E-03 0.65E-04 0.98E-05 0.52E-07 0.70E-12 0.82E-23
 82 0.63E-02 0.54E-02 0.47E-02 0.43E-02 0.37E-02 0.28E-02 0.20E-02 0.14E-02 0.10E-02
 0.42E-03 0.12E-03 0.25E-04 0.29E-06 0.26E-09 0.34E-18
 83 0.65E-02 0.56E-02 0.48E-02 0.44E-02 0.38E-02 0.30E-02 0.21E-02 0.15E-02 0.11E-02
 0.55E-03 0.20E-03 0.53E-04 0.12E-05 0.23E-07 0.31E-14
 84 0.67E-02 0.57E-02 0.50E-02 0.45E-02 0.39E-02 0.31E-02 0.22E-02 0.17E-02 0.13E-02
 0.69E-03 0.30E-03 0.10E-03 0.42E-05 0.16E-06 0.20E-11

| | | | | | | | | | |
|-----|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 85 | 0.68E-02 | 0.58E-02 | 0.51E-02 | 0.47E-02 | 0.40E-02 | 0.32E-02 | 0.23E-02 | 0.18E-02 | 0.14E-02 |
| | 0.83E-03 | 0.43E-03 | 0.18E-03 | 0.12E-04 | 0.81E-06 | 0.55E-09 | | | |
| 86 | 0.69E-02 | 0.60E-02 | 0.52E-02 | 0.48E-02 | 0.42E-02 | 0.33E-02 | 0.24E-02 | 0.19E-02 | 0.15E-02 |
| | 0.97E-03 | 0.56E-03 | 0.28E-03 | 0.30E-04 | 0.29E-05 | 0.39E-07 | | | |
| 87 | 0.71E-02 | 0.61E-02 | 0.54E-02 | 0.49E-02 | 0.43E-02 | 0.34E-02 | 0.25E-02 | 0.20E-02 | 0.16E-02 |
| | 0.11E-02 | 0.71E-03 | 0.41E-03 | 0.65E-04 | 0.91E-05 | 0.28E-06 | | | |
| 88 | 0.73E-02 | 0.63E-02 | 0.55E-02 | 0.50E-02 | 0.44E-02 | 0.35E-02 | 0.26E-02 | 0.21E-02 | 0.17E-02 |
| | 0.12E-02 | 0.84E-03 | 0.54E-03 | 0.12E-03 | 0.24E-04 | 0.12E-05 | | | |
| 89 | 0.75E-02 | 0.65E-02 | 0.57E-02 | 0.52E-02 | 0.45E-02 | 0.36E-02 | 0.27E-02 | 0.22E-02 | 0.18E-02 |
| | 0.13E-02 | 0.98E-03 | 0.68E-03 | 0.22E-03 | 0.55E-04 | 0.42E-05 | | | |
| 90 | 0.77E-02 | 0.66E-02 | 0.59E-02 | 0.54E-02 | 0.47E-02 | 0.38E-02 | 0.28E-02 | 0.23E-02 | 0.19E-02 |
| | 0.15E-02 | 0.11E-02 | 0.82E-03 | 0.33E-03 | 0.11E-03 | 0.13E-04 | | | |
| 91 | 0.79E-02 | 0.68E-02 | 0.60E-02 | 0.55E-02 | 0.49E-02 | 0.39E-02 | 0.29E-02 | 0.24E-02 | 0.20E-02 |
| | 0.16E-02 | 0.12E-02 | 0.95E-03 | 0.46E-03 | 0.19E-03 | 0.33E-04 | | | |
| 92 | 0.81E-02 | 0.71E-02 | 0.62E-02 | 0.57E-02 | 0.50E-02 | 0.40E-02 | 0.31E-02 | 0.25E-02 | 0.21E-02 |
| | 0.16E-02 | 0.13E-02 | 0.11E-02 | 0.60E-03 | 0.31E-03 | 0.72E-04 | | | |
| 93 | 0.83E-02 | 0.73E-02 | 0.64E-02 | 0.59E-02 | 0.52E-02 | 0.42E-02 | 0.32E-02 | 0.26E-02 | 0.23E-02 |
| | 0.17E-02 | 0.14E-02 | 0.12E-02 | 0.73E-03 | 0.44E-03 | 0.14E-03 | | | |
| 94 | 0.87E-02 | 0.76E-02 | 0.67E-02 | 0.61E-02 | 0.54E-02 | 0.44E-02 | 0.33E-02 | 0.27E-02 | 0.23E-02 |
| | 0.18E-02 | 0.15E-02 | 0.13E-02 | 0.83E-03 | 0.56E-03 | 0.24E-03 | | | |
| 95 | 0.91E-02 | 0.79E-02 | 0.70E-02 | 0.64E-02 | 0.56E-02 | 0.46E-02 | 0.35E-02 | 0.29E-02 | 0.25E-02 |
| | 0.19E-02 | 0.16E-02 | 0.13E-02 | 0.93E-03 | 0.67E-03 | 0.35E-03 | | | |
| 96 | 0.95E-02 | 0.83E-02 | 0.73E-02 | 0.67E-02 | 0.59E-02 | 0.49E-02 | 0.37E-02 | 0.31E-02 | 0.27E-02 |
| | 0.21E-02 | 0.17E-02 | 0.14E-02 | 0.10E-02 | 0.78E-03 | 0.46E-03 | | | |
| 97 | 0.10E-01 | 0.88E-02 | 0.78E-02 | 0.72E-02 | 0.64E-02 | 0.52E-02 | 0.39E-02 | 0.33E-02 | 0.29E-02 |
| | 0.22E-02 | 0.19E-02 | 0.16E-02 | 0.11E-02 | 0.88E-03 | 0.57E-03 | | | |
| 98 | 0.12E-01 | 0.10E-01 | 0.88E-02 | 0.80E-02 | 0.71E-02 | 0.56E-02 | 0.43E-02 | 0.36E-02 | 0.32E-02 |
| | 0.25E-02 | 0.21E-02 | 0.18E-02 | 0.13E-02 | 0.10E-02 | 0.70E-03 | | | |
| 99 | 0.14E-01 | 0.12E-01 | 0.11E-01 | 0.98E-02 | 0.87E-02 | 0.70E-02 | 0.54E-02 | 0.44E-02 | 0.38E-02 |
| | 0.30E-02 | 0.24E-02 | 0.21E-02 | 0.16E-02 | 0.13E-02 | 0.90E-03 | | | |
| 100 | 0.34E-01 | 0.30E-01 | 0.27E-01 | 0.25E-01 | 0.23E-01 | 0.19E-01 | 0.16E-01 | 0.13E-01 | 0.12E-01 |
| | 0.99E-02 | 0.85E-02 | 0.76E-02 | 0.60E-02 | 0.50E-02 | 0.38E-02 | | | |

| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

| | |
|----|-----|
| 1 | 0.0 |
| 2 | 0.0 |
| 3 | 0.0 |
| 4 | 0.0 |
| 5 | 0.0 |
| 6 | 0.0 |
| 7 | 0.0 |
| 8 | 0.0 |
| 9 | 0.0 |
| 10 | 0.0 |

11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0

50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.0
56 0.0
57 0.12E-37
58 0.14E-37
59 0.21E-37
60 0.28E-37
61 0.38E-37
62 0.40E-37
63 0.12E-36
64 0.12E-35
65 0.12E-35
66 0.13E-35
67 0.13E-35
68 0.21E-35
69 0.22E-35
70 0.22E-35
71 0.22E-35
72 0.22E-35
73 0.22E-35
74 0.22E-35
75 0.20E-34
76 0.18E-30
77 0.14E-27
78 0.14E-27
79 0.58E-27
80 0.16E-23
81 0.57E-21
82 0.62E-21
83 0.72E-21
84 0.13E-19
85 0.61E-16
86 0.80E-13
87 0.37E-10
88 0.70E-08

89 0.11E-06
 90 0.52E-06
 91 0.21E-05
 92 0.72E-05
 93 0.20E-04
 94 0.50E-04
 95 0.11E-03
 96 0.18E-03
 97 0.27E-03
 98 0.38E-03
 99 0.53E-03
 100 0.23E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 1 FOR AVERAGING PERIOD 4

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|--------|----------|----------|----------|----------|----------|----------|----------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| <hr/> | | | | | | | | | |
| 1 | 0.20E-37 | 0.24E-37 | 0.14E-37 | 0.15E-37 | 0.15E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 2 | 0.36E-37 | 0.47E-36 | 0.15E-37 | 0.18E-37 | 0.71E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 3 | 0.42E-37 | 0.48E-36 | 0.16E-37 | 0.38E-37 | 0.74E-37 | 0.21E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 4 | 0.65E-37 | 0.49E-36 | 0.44E-36 | 0.19E-36 | 0.16E-36 | 0.27E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 5 | 0.74E-37 | 0.51E-36 | 0.44E-36 | 0.19E-36 | 0.19E-36 | 0.29E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 6 | 0.13E-36 | 0.52E-36 | 0.45E-36 | 0.21E-36 | 0.43E-36 | 0.39E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 7 | 0.16E-36 | 0.53E-36 | 0.45E-36 | 0.21E-36 | 0.43E-36 | 0.16E-36 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 8 | 0.29E-36 | 0.53E-36 | 0.47E-36 | 0.39E-36 | 0.43E-36 | 0.18E-36 | 0.13E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 9 | 0.30E-36 | 0.54E-36 | 0.55E-36 | 0.39E-36 | 0.45E-36 | 0.29E-36 | 0.28E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 10 | 0.62E-36 | 0.56E-36 | 0.55E-36 | 0.86E-36 | 0.45E-36 | 0.30E-36 | 0.29E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 11 | 0.63E-36 | 0.56E-36 | 0.56E-36 | 0.88E-36 | 0.46E-36 | 0.32E-36 | 0.30E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 12 | 0.63E-36 | 0.59E-36 | 0.59E-36 | 0.10E-35 | 0.46E-36 | 0.33E-36 | 0.32E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 13 | 0.66E-36 | 0.97E-36 | 0.76E-36 | 0.10E-35 | 0.47E-36 | 0.35E-36 | 0.33E-37 | 0.0 | 0.0 |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 14 | 0.29E-35 | 0.98E-36 | 0.85E-36 | 0.11E-35 | 0.14E-35 | 0.38E-36 | 0.34E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 15 | 0.29E-35 | 0.98E-36 | 0.85E-36 | 0.13E-35 | 0.15E-35 | 0.39E-36 | 0.36E-37 | 0.17E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 16 | 0.53E-35 | 0.99E-36 | 0.85E-36 | 0.13E-35 | 0.15E-35 | 0.52E-36 | 0.11E-36 | 0.38E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 17 | 0.53E-35 | 0.10E-35 | 0.86E-36 | 0.13E-35 | 0.22E-35 | 0.54E-36 | 0.14E-36 | 0.42E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 18 | 0.53E-35 | 0.10E-35 | 0.87E-36 | 0.13E-35 | 0.22E-35 | 0.55E-36 | 0.18E-36 | 0.43E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 19 | 0.53E-35 | 0.10E-35 | 0.87E-36 | 0.13E-35 | 0.22E-35 | 0.55E-36 | 0.53E-36 | 0.47E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 20 | 0.53E-35 | 0.10E-35 | 0.90E-36 | 0.13E-35 | 0.22E-35 | 0.56E-36 | 0.53E-36 | 0.24E-36 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 21 | 0.53E-35 | 0.17E-35 | 0.13E-35 | 0.13E-35 | 0.22E-35 | 0.56E-36 | 0.54E-36 | 0.25E-36 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 22 | 0.53E-35 | 0.18E-35 | 0.13E-35 | 0.13E-35 | 0.22E-35 | 0.56E-36 | 0.12E-35 | 0.43E-36 | 0.12E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 23 | 0.53E-35 | 0.18E-35 | 0.13E-35 | 0.20E-35 | 0.22E-35 | 0.19E-35 | 0.12E-35 | 0.43E-36 | 0.58E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 24 | 0.53E-35 | 0.25E-35 | 0.15E-35 | 0.40E-35 | 0.22E-35 | 0.19E-35 | 0.13E-35 | 0.55E-36 | 0.83E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 25 | 0.53E-35 | 0.25E-35 | 0.15E-35 | 0.40E-35 | 0.23E-35 | 0.25E-35 | 0.13E-35 | 0.58E-36 | 0.11E-36 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 26 | 0.54E-35 | 0.25E-35 | 0.16E-35 | 0.40E-35 | 0.23E-35 | 0.25E-35 | 0.13E-35 | 0.92E-36 | 0.12E-36 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 27 | 0.54E-35 | 0.25E-35 | 0.16E-35 | 0.41E-35 | 0.23E-35 | 0.25E-35 | 0.13E-35 | 0.93E-36 | 0.14E-36 |
| 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 28 | 0.54E-35 | 0.25E-35 | 0.16E-35 | 0.41E-35 | 0.23E-35 | 0.25E-35 | 0.13E-35 | 0.94E-36 | 0.15E-36 |
| 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 29 | 0.44E-33 | 0.25E-35 | 0.16E-35 | 0.41E-35 | 0.23E-35 | 0.25E-35 | 0.13E-35 | 0.94E-36 | 0.16E-36 |
| 0.14E-37 | 0.23E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 30 | 0.46E-33 | 0.25E-35 | 0.16E-35 | 0.41E-35 | 0.23E-35 | 0.25E-35 | 0.13E-35 | 0.10E-35 | 0.18E-36 |
| 0.20E-37 | 0.30E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 31 | 0.44E-29 | 0.25E-35 | 0.17E-35 | 0.41E-35 | 0.17E-34 | 0.25E-35 | 0.13E-35 | 0.10E-35 | 0.24E-36 |
| 0.25E-36 | 0.33E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 32 | 0.47E-29 | 0.11E-33 | 0.96E-32 | 0.41E-35 | 0.17E-34 | 0.25E-35 | 0.14E-35 | 0.11E-35 | 0.25E-36 |
| 0.25E-36 | 0.42E-37 | 0.15E-37 | 0.15E-37 | 0.0 | 0.0 | | | | |
| 33 | 0.29E-26 | 0.56E-30 | 0.97E-32 | 0.44E-33 | 0.17E-34 | 0.26E-35 | 0.44E-35 | 0.11E-35 | 0.13E-35 |
| 0.79E-36 | 0.24E-36 | 0.31E-37 | 0.19E-37 | 0.14E-37 | 0.0 | | | | |
| 34 | 0.22E-22 | 0.57E-30 | 0.43E-30 | 0.46E-33 | 0.17E-34 | 0.18E-34 | 0.44E-35 | 0.12E-35 | 0.13E-35 |
| 0.80E-36 | 0.25E-36 | 0.35E-37 | 0.34E-37 | 0.15E-37 | 0.13E-37 | | | | |
| 35 | 0.35E-18 | 0.57E-30 | 0.53E-30 | 0.21E-30 | 0.17E-34 | 0.18E-34 | 0.44E-35 | 0.12E-35 | 0.15E-35 |
| 0.81E-36 | 0.26E-36 | 0.43E-37 | 0.39E-37 | 0.19E-37 | 0.23E-37 | | | | |
| 36 | 0.10E-17 | 0.12E-29 | 0.54E-30 | 0.22E-30 | 0.87E-33 | 0.18E-34 | 0.44E-35 | 0.12E-35 | 0.15E-35 |
| 0.12E-35 | 0.55E-36 | 0.85E-37 | 0.40E-37 | 0.19E-36 | 0.29E-37 | | | | |
| 37 | 0.10E-17 | 0.84E-25 | 0.60E-30 | 0.22E-30 | 0.14E-32 | 0.66E-34 | 0.51E-35 | 0.12E-35 | 0.15E-35 |
| 0.17E-35 | 0.57E-36 | 0.92E-37 | 0.21E-36 | 0.20E-36 | 0.30E-37 | | | | |

38 0.14E-17 0.12E-20 0.95E-25 0.42E-30 0.14E-32 0.66E-34 0.51E-35 0.12E-35 0.15E-35
0.17E-35 0.11E-35 0.92E-37 0.21E-36 0.20E-36 0.39E-37

39 0.47E-14 0.12E-20 0.54E-21 0.19E-26 0.40E-32 0.51E-33 0.52E-35 0.12E-35 0.15E-35
0.17E-35 0.11E-35 0.98E-37 0.22E-36 0.21E-36 0.52E-37

40 0.58E-10 0.34E-18 0.56E-21 0.14E-22 0.12E-28 0.52E-33 0.52E-35 0.12E-35 0.15E-35
0.17E-35 0.16E-35 0.99E-37 0.41E-36 0.22E-36 0.57E-37

41 0.59E-10 0.34E-18 0.56E-21 0.10E-18 0.94E-25 0.52E-33 0.52E-35 0.72E-35 0.15E-35
0.17E-35 0.16E-35 0.10E-36 0.43E-36 0.22E-36 0.60E-37

42 0.60E-10 0.12E-16 0.52E-19 0.11E-18 0.74E-21 0.36E-31 0.52E-35 0.73E-35 0.18E-35
0.18E-35 0.23E-35 0.16E-36 0.45E-36 0.23E-36 0.60E-37

43 0.23E-07 0.52E-16 0.33E-15 0.11E-18 0.74E-21 0.15E-26 0.52E-35 0.13E-34 0.30E-35
0.18E-35 0.23E-35 0.16E-36 0.46E-36 0.24E-36 0.90E-37

44 0.50E-06 0.53E-16 0.26E-14 0.45E-17 0.26E-19 0.11E-22 0.52E-35 0.13E-34 0.30E-35
0.19E-35 0.25E-35 0.31E-36 0.46E-36 0.25E-36 0.10E-36

45 0.17E-05 0.53E-16 0.30E-14 0.10E-12 0.11E-18 0.11E-22 0.52E-35 0.13E-34 0.30E-35
0.19E-35 0.25E-35 0.31E-36 0.46E-36 0.26E-36 0.16E-36

46 0.47E-05 0.13E-15 0.30E-14 0.11E-12 0.11E-18 0.18E-22 0.12E-34 0.13E-34 0.30E-35
0.19E-35 0.26E-35 0.52E-36 0.47E-36 0.27E-36 0.45E-36

47 0.12E-04 0.93E-12 0.33E-14 0.11E-12 0.11E-18 0.18E-18 0.14E-33 0.13E-34 0.30E-35
0.19E-35 0.26E-35 0.57E-36 0.14E-35 0.36E-36 0.46E-36

48 0.27E-04 0.91E-08 0.25E-11 0.26E-09 0.70E-17 0.18E-18 0.61E-30 0.13E-34 0.30E-35
0.19E-35 0.29E-35 0.85E-36 0.14E-35 0.36E-36 0.46E-36

49 0.54E-04 0.22E-06 0.24E-07 0.26E-09 0.48E-13 0.18E-18 0.61E-30 0.27E-34 0.30E-35
0.19E-35 0.35E-35 0.13E-35 0.14E-35 0.53E-36 0.49E-36

50 0.99E-04 0.12E-05 0.99E-07 0.27E-09 0.72E-09 0.24E-16 0.22E-28 0.96E-31 0.30E-35
0.19E-35 0.35E-35 0.13E-35 0.15E-35 0.86E-36 0.53E-36

51 0.18E-03 0.52E-05 0.71E-06 0.16E-06 0.72E-09 0.19E-12 0.37E-24 0.99E-31 0.24E-34
0.98E-35 0.35E-35 0.13E-35 0.17E-35 0.86E-36 0.53E-36

52 0.28E-03 0.19E-04 0.31E-05 0.65E-06 0.13E-07 0.24E-12 0.19E-20 0.99E-31 0.24E-34
0.98E-35 0.35E-35 0.13E-35 0.29E-35 0.87E-36 0.53E-36

53 0.42E-03 0.48E-04 0.11E-04 0.29E-05 0.20E-06 0.24E-12 0.11E-16 0.11E-30 0.24E-34
0.98E-35 0.35E-35 0.13E-35 0.31E-35 0.13E-35 0.86E-36

54 0.65E-03 0.11E-03 0.30E-04 0.93E-05 0.94E-06 0.11E-11 0.11E-16 0.17E-27 0.24E-34
0.98E-35 0.35E-35 0.13E-35 0.32E-35 0.13E-35 0.87E-36

55 0.92E-03 0.21E-03 0.69E-04 0.25E-04 0.35E-05 0.75E-08 0.11E-16 0.11E-23 0.25E-34
0.99E-35 0.35E-35 0.46E-35 0.60E-35 0.14E-35 0.11E-35

56 0.13E-02 0.37E-03 0.14E-03 0.57E-04 0.10E-04 0.96E-07 0.36E-14 0.35E-19 0.12E-31
0.99E-35 0.35E-35 0.46E-35 0.60E-35 0.14E-35 0.12E-35

57 0.17E-02 0.59E-03 0.25E-03 0.12E-03 0.25E-04 0.46E-06 0.18E-10 0.33E-18 0.96E-28
0.99E-35 0.25E-34 0.47E-35 0.60E-35 0.14E-35 0.12E-35

58 0.20E-02 0.86E-03 0.42E-03 0.21E-03 0.57E-04 0.17E-05 0.18E-10 0.33E-18 0.47E-24
0.75E-34 0.25E-34 0.64E-35 0.61E-35 0.14E-35 0.12E-35

59 0.24E-02 0.12E-02 0.63E-03 0.36E-03 0.12E-03 0.52E-05 0.56E-10 0.66E-18 0.81E-24
0.75E-34 0.25E-34 0.64E-35 0.61E-35 0.14E-35 0.30E-35

60 0.27E-02 0.15E-02 0.88E-03 0.54E-03 0.21E-03 0.14E-04 0.92E-08 0.35E-14 0.81E-24
0.75E-34 0.76E-34 0.64E-35 0.61E-35 0.62E-35 0.30E-35

61 0.30E-02 0.18E-02 0.11E-02 0.76E-03 0.34E-03 0.33E-04 0.84E-07 0.35E-14 0.83E-24
0.33E-31 0.30E-30 0.64E-35 0.61E-35 0.62E-35 0.31E-35

62 0.33E-02 0.21E-02 0.14E-02 0.99E-03 0.50E-03 0.71E-04 0.39E-06 0.35E-12 0.11E-21
0.37E-27 0.30E-30 0.64E-35 0.61E-35 0.11E-34 0.35E-35

63 0.35E-02 0.23E-02 0.17E-02 0.12E-02 0.68E-03 0.13E-03 0.15E-05 0.22E-09 0.31E-18
0.26E-23 0.31E-30 0.20E-34 0.61E-35 0.11E-34 0.35E-35

64 0.37E-02 0.26E-02 0.19E-02 0.15E-02 0.89E-03 0.22E-03 0.46E-05 0.20E-07 0.73E-14
0.14E-19 0.63E-28 0.86E-31 0.61E-35 0.22E-34 0.35E-35

65 0.39E-02 0.28E-02 0.21E-02 0.17E-02 0.11E-02 0.34E-03 0.12E-04 0.13E-06 0.65E-11
0.89E-16 0.43E-24 0.11E-26 0.61E-35 0.22E-34 0.35E-35

66 0.41E-02 0.30E-02 0.23E-02 0.19E-02 0.13E-02 0.49E-03 0.29E-04 0.55E-06 0.78E-09
0.89E-16 0.26E-20 0.66E-23 0.61E-35 0.22E-34 0.35E-35

67 0.43E-02 0.32E-02 0.26E-02 0.21E-02 0.15E-02 0.65E-03 0.60E-04 0.20E-05 0.23E-07
0.13E-14 0.26E-20 0.66E-23 0.61E-35 0.22E-34 0.13E-34

68 0.44E-02 0.34E-02 0.27E-02 0.23E-02 0.17E-02 0.82E-03 0.11E-03 0.59E-05 0.14E-06
0.20E-12 0.26E-20 0.68E-23 0.61E-35 0.22E-34 0.13E-34

69 0.46E-02 0.36E-02 0.29E-02 0.25E-02 0.19E-02 0.10E-02 0.19E-03 0.16E-04 0.61E-06
0.72E-12 0.37E-17 0.18E-20 0.43E-33 0.19E-32 0.13E-34

70 0.47E-02 0.38E-02 0.31E-02 0.27E-02 0.21E-02 0.12E-02 0.30E-03 0.37E-04 0.22E-05
0.12E-09 0.14E-13 0.12E-16 0.29E-29 0.21E-32 0.13E-34

71 0.49E-02 0.39E-02 0.33E-02 0.28E-02 0.22E-02 0.14E-02 0.43E-03 0.76E-04 0.68E-05
0.88E-08 0.52E-13 0.12E-16 0.30E-29 0.22E-32 0.13E-34

72 0.51E-02 0.41E-02 0.34E-02 0.30E-02 0.24E-02 0.15E-02 0.58E-03 0.14E-03 0.18E-04
0.78E-07 0.20E-12 0.33E-15 0.30E-29 0.29E-32 0.47E-34

73 0.52E-02 0.42E-02 0.36E-02 0.31E-02 0.26E-02 0.17E-02 0.73E-03 0.22E-03 0.40E-04
0.39E-06 0.68E-10 0.17E-11 0.19E-25 0.42E-28 0.48E-34

74 0.54E-02 0.44E-02 0.37E-02 0.33E-02 0.27E-02 0.18E-02 0.88E-03 0.34E-03 0.82E-04
0.15E-05 0.63E-08 0.17E-11 0.21E-23 0.35E-24 0.19E-33

75 0.55E-02 0.45E-02 0.39E-02 0.34E-02 0.29E-02 0.20E-02 0.10E-02 0.47E-03 0.15E-03
0.49E-05 0.60E-07 0.97E-11 0.44E-19 0.58E-20 0.90E-30

76 0.56E-02 0.47E-02 0.40E-02 0.36E-02 0.30E-02 0.21E-02 0.12E-02 0.61E-03 0.24E-03
0.14E-04 0.31E-06 0.14E-08 0.82E-15 0.59E-20 0.11E-29

77 0.58E-02 0.49E-02 0.42E-02 0.37E-02 0.31E-02 0.23E-02 0.13E-02 0.75E-03 0.35E-03
0.33E-04 0.13E-05 0.28E-07 0.14E-14 0.59E-20 0.14E-29

78 0.59E-02 0.50E-02 0.43E-02 0.39E-02 0.33E-02 0.24E-02 0.15E-02 0.90E-03 0.48E-03
0.68E-04 0.43E-05 0.17E-06 0.14E-14 0.66E-18 0.24E-25

79 0.61E-02 0.51E-02 0.45E-02 0.40E-02 0.34E-02 0.26E-02 0.16E-02 0.10E-02 0.62E-03
0.13E-03 0.12E-04 0.75E-06 0.23E-14 0.48E-15 0.15E-21

80 0.63E-02 0.53E-02 0.46E-02 0.42E-02 0.36E-02 0.27E-02 0.18E-02 0.12E-02 0.76E-03
0.21E-03 0.29E-04 0.27E-05 0.32E-10 0.27E-10 0.72E-18

81 0.64E-02 0.54E-02 0.47E-02 0.43E-02 0.37E-02 0.28E-02 0.19E-02 0.13E-02 0.90E-03
0.31E-03 0.63E-04 0.81E-05 0.26E-07 0.33E-10 0.40E-14

82 0.66E-02 0.56E-02 0.49E-02 0.44E-02 0.38E-02 0.30E-02 0.20E-02 0.15E-02 0.10E-02
0.44E-03 0.12E-03 0.22E-04 0.16E-06 0.36E-10 0.27E-13

83 0.67E-02 0.57E-02 0.50E-02 0.46E-02 0.39E-02 0.31E-02 0.22E-02 0.16E-02 0.12E-02
0.58E-03 0.20E-03 0.50E-04 0.77E-06 0.35E-08 0.28E-13

84 0.68E-02 0.59E-02 0.52E-02 0.47E-02 0.41E-02 0.32E-02 0.23E-02 0.17E-02 0.13E-02
0.72E-03 0.31E-03 0.10E-03 0.29E-05 0.84E-07 0.28E-13

85 0.70E-02 0.60E-02 0.53E-02 0.48E-02 0.42E-02 0.33E-02 0.24E-02 0.18E-02 0.14E-02
0.87E-03 0.44E-03 0.18E-03 0.94E-05 0.43E-06 0.43E-12

86 0.72E-02 0.62E-02 0.54E-02 0.50E-02 0.43E-02 0.34E-02 0.25E-02 0.20E-02 0.16E-02
0.10E-02 0.59E-03 0.28E-03 0.26E-04 0.21E-05 0.86E-08

87 0.73E-02 0.63E-02 0.56E-02 0.51E-02 0.45E-02 0.36E-02 0.26E-02 0.21E-02 0.17E-02
0.11E-02 0.73E-03 0.42E-03 0.62E-04 0.67E-05 0.17E-06

| | | | | | | | | | |
|-----|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 88 | 0.75E-02 | 0.65E-02 | 0.58E-02 | 0.52E-02 | 0.46E-02 | 0.37E-02 | 0.27E-02 | 0.22E-02 | 0.18E-02 |
| | 0.13E-02 | 0.88E-03 | 0.57E-03 | 0.12E-03 | 0.21E-04 | 0.90E-06 | | | |
| 89 | 0.78E-02 | 0.67E-02 | 0.59E-02 | 0.55E-02 | 0.48E-02 | 0.38E-02 | 0.29E-02 | 0.23E-02 | 0.19E-02 |
| | 0.14E-02 | 0.10E-02 | 0.72E-03 | 0.22E-03 | 0.53E-04 | 0.36E-05 | | | |
| 90 | 0.80E-02 | 0.70E-02 | 0.61E-02 | 0.56E-02 | 0.49E-02 | 0.39E-02 | 0.30E-02 | 0.24E-02 | 0.20E-02 |
| | 0.15E-02 | 0.11E-02 | 0.86E-03 | 0.35E-03 | 0.12E-03 | 0.13E-04 | | | |
| 91 | 0.83E-02 | 0.72E-02 | 0.64E-02 | 0.58E-02 | 0.51E-02 | 0.41E-02 | 0.31E-02 | 0.25E-02 | 0.21E-02 |
| | 0.16E-02 | 0.13E-02 | 0.99E-03 | 0.50E-03 | 0.21E-03 | 0.37E-04 | | | |
| 92 | 0.86E-02 | 0.74E-02 | 0.66E-02 | 0.60E-02 | 0.53E-02 | 0.43E-02 | 0.33E-02 | 0.26E-02 | 0.23E-02 |
| | 0.17E-02 | 0.14E-02 | 0.11E-02 | 0.65E-03 | 0.35E-03 | 0.88E-04 | | | |
| 93 | 0.88E-02 | 0.77E-02 | 0.68E-02 | 0.63E-02 | 0.55E-02 | 0.45E-02 | 0.34E-02 | 0.28E-02 | 0.24E-02 |
| | 0.18E-02 | 0.15E-02 | 0.12E-02 | 0.78E-03 | 0.49E-03 | 0.18E-03 | | | |
| 94 | 0.92E-02 | 0.80E-02 | 0.71E-02 | 0.65E-02 | 0.58E-02 | 0.46E-02 | 0.36E-02 | 0.30E-02 | 0.25E-02 |
| | 0.19E-02 | 0.16E-02 | 0.13E-02 | 0.90E-03 | 0.62E-03 | 0.29E-03 | | | |
| 95 | 0.95E-02 | 0.84E-02 | 0.75E-02 | 0.68E-02 | 0.60E-02 | 0.49E-02 | 0.38E-02 | 0.31E-02 | 0.27E-02 |
| | 0.21E-02 | 0.17E-02 | 0.14E-02 | 0.10E-02 | 0.74E-03 | 0.42E-03 | | | |
| 96 | 0.10E-01 | 0.88E-02 | 0.78E-02 | 0.72E-02 | 0.64E-02 | 0.52E-02 | 0.39E-02 | 0.33E-02 | 0.28E-02 |
| | 0.22E-02 | 0.18E-02 | 0.16E-02 | 0.11E-02 | 0.86E-03 | 0.54E-03 | | | |
| 97 | 0.11E-01 | 0.95E-02 | 0.83E-02 | 0.76E-02 | 0.66E-02 | 0.54E-02 | 0.42E-02 | 0.35E-02 | 0.30E-02 |
| | 0.24E-02 | 0.20E-02 | 0.17E-02 | 0.12E-02 | 0.98E-03 | 0.66E-03 | | | |
| 98 | 0.12E-01 | 0.11E-01 | 0.96E-02 | 0.88E-02 | 0.78E-02 | 0.62E-02 | 0.47E-02 | 0.38E-02 | 0.33E-02 |
| | 0.26E-02 | 0.22E-02 | 0.19E-02 | 0.14E-02 | 0.11E-02 | 0.79E-03 | | | |
| 99 | 0.16E-01 | 0.13E-01 | 0.12E-01 | 0.11E-01 | 0.93E-02 | 0.75E-02 | 0.56E-02 | 0.47E-02 | 0.41E-02 |
| | 0.32E-02 | 0.26E-02 | 0.23E-02 | 0.17E-02 | 0.14E-02 | 0.99E-03 | | | |
| 100 | 0.26E-01 | 0.24E-01 | 0.21E-01 | 0.19E-01 | 0.18E-01 | 0.15E-01 | 0.12E-01 | 0.10E-01 | 0.91E-02 |
| | 0.75E-02 | 0.65E-02 | 0.57E-02 | 0.45E-02 | 0.38E-02 | 0.28E-02 | | | |

| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

| | |
|----|-----|
| 1 | 0.0 |
| 2 | 0.0 |
| 3 | 0.0 |
| 4 | 0.0 |
| 5 | 0.0 |
| 6 | 0.0 |
| 7 | 0.0 |
| 8 | 0.0 |
| 9 | 0.0 |
| 10 | 0.0 |
| 11 | 0.0 |
| 12 | 0.0 |
| 13 | 0.0 |
| 14 | 0.0 |
| 15 | 0.0 |

16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.18E-37
36 0.27E-37
37 0.30E-37
38 0.32E-37
39 0.37E-37
40 0.69E-37
41 0.76E-37
42 0.85E-37
43 0.12E-36
44 0.12E-36
45 0.15E-36
46 0.15E-36
47 0.51E-36
48 0.52E-36
49 0.55E-36
50 0.58E-36
51 0.12E-35
52 0.12E-35
53 0.14E-35
54 0.14E-35

55 0.14E-35
56 0.14E-35
57 0.24E-35
58 0.31E-35
59 0.31E-35
60 0.31E-35
61 0.32E-35
62 0.32E-35
63 0.32E-35
64 0.32E-35
65 0.32E-35
66 0.32E-35
67 0.32E-35
68 0.10E-34
69 0.10E-34
70 0.10E-34
71 0.10E-34
72 0.10E-34
73 0.10E-34
74 0.10E-34
75 0.41E-33
76 0.41E-33
77 0.73E-32
78 0.91E-27
79 0.53E-23
80 0.27E-19
81 0.27E-19
82 0.63E-19
83 0.49E-15
84 0.88E-15
85 0.88E-15
86 0.98E-15
87 0.14E-11
88 0.92E-08
89 0.76E-07
90 0.45E-06
91 0.21E-05
92 0.93E-05
93 0.29E-04

94 0.73E-04
 95 0.15E-03
 96 0.24E-03
 97 0.34E-03
 98 0.45E-03
 99 0.58E-03
 100 0.19E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 1 FOR AVERAGING PERIOD 5

| stile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|--------|----------|----------|----------|----------|----------|----------|----------|----------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| 1 | 0.13E-37 | 0.14E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 2 | 0.13E-37 | 0.15E-37 | 0.15E-37 | 0.13E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 3 | 0.18E-37 | 0.46E-37 | 0.21E-37 | 0.14E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 4 | 0.31E-37 | 0.57E-37 | 0.28E-37 | 0.19E-37 | 0.16E-37 | 0.19E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 5 | 0.33E-36 | 0.58E-37 | 0.14E-36 | 0.51E-37 | 0.32E-37 | 0.25E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 6 | 0.35E-36 | 0.62E-37 | 0.14E-36 | 0.61E-37 | 0.37E-37 | 0.29E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 7 | 0.66E-36 | 0.74E-37 | 0.50E-36 | 0.62E-37 | 0.37E-37 | 0.35E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 8 | 0.66E-36 | 0.81E-37 | 0.51E-36 | 0.42E-36 | 0.67E-37 | 0.12E-36 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 9 | 0.94E-36 | 0.83E-37 | 0.51E-36 | 0.45E-36 | 0.69E-37 | 0.12E-36 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 10 | 0.95E-36 | 0.10E-36 | 0.52E-36 | 0.46E-36 | 0.69E-37 | 0.13E-36 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 11 | 0.96E-36 | 0.11E-36 | 0.52E-36 | 0.47E-36 | 0.87E-37 | 0.13E-36 | 0.14E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 12 | 0.96E-36 | 0.11E-36 | 0.52E-36 | 0.48E-36 | 0.90E-37 | 0.18E-36 | 0.15E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 13 | 0.96E-36 | 0.10E-35 | 0.53E-36 | 0.48E-36 | 0.18E-36 | 0.36E-36 | 0.15E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 14 | 0.21E-35 | 0.10E-35 | 0.15E-35 | 0.48E-36 | 0.20E-36 | 0.37E-36 | 0.16E-36 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 15 | 0.21E-35 | 0.10E-35 | 0.15E-35 | 0.49E-36 | 0.21E-36 | 0.63E-36 | 0.17E-36 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 16 | 0.29E-35 | 0.11E-35 | 0.24E-35 | 0.50E-36 | 0.96E-36 | 0.66E-36 | 0.23E-36 | 0.12E-37 | 0.0 |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 17 | 0.29E-35 | 0.11E-35 | 0.24E-35 | 0.51E-36 | 0.12E-35 | 0.70E-36 | 0.28E-36 | 0.12E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 18 | 0.29E-35 | 0.23E-35 | 0.24E-35 | 0.53E-36 | 0.12E-35 | 0.74E-36 | 0.28E-36 | 0.23E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 19 | 0.29E-35 | 0.23E-35 | 0.24E-35 | 0.54E-36 | 0.12E-35 | 0.74E-36 | 0.29E-36 | 0.17E-36 | 0.16E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 20 | 0.29E-35 | 0.24E-35 | 0.24E-35 | 0.63E-36 | 0.12E-35 | 0.75E-36 | 0.30E-36 | 0.20E-36 | 0.18E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 21 | 0.31E-35 | 0.24E-35 | 0.24E-35 | 0.63E-36 | 0.12E-35 | 0.76E-36 | 0.31E-36 | 0.23E-36 | 0.37E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 22 | 0.32E-35 | 0.40E-35 | 0.25E-35 | 0.64E-36 | 0.12E-35 | 0.78E-36 | 0.32E-36 | 0.24E-36 | 0.52E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 23 | 0.37E-35 | 0.40E-35 | 0.25E-35 | 0.64E-36 | 0.12E-35 | 0.20E-35 | 0.83E-36 | 0.44E-36 | 0.66E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 24 | 0.37E-35 | 0.40E-35 | 0.39E-35 | 0.11E-35 | 0.12E-35 | 0.20E-35 | 0.91E-36 | 0.50E-36 | 0.21E-36 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 25 | 0.37E-35 | 0.40E-35 | 0.40E-35 | 0.12E-35 | 0.13E-35 | 0.25E-35 | 0.91E-36 | 0.51E-36 | 0.22E-36 |
| 0.20E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 26 | 0.37E-35 | 0.74E-35 | 0.46E-35 | 0.12E-35 | 0.24E-35 | 0.25E-35 | 0.92E-36 | 0.56E-36 | 0.32E-36 |
| 0.25E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 27 | 0.37E-35 | 0.74E-35 | 0.48E-35 | 0.12E-35 | 0.24E-35 | 0.25E-35 | 0.92E-36 | 0.56E-36 | 0.32E-36 |
| 0.39E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 28 | 0.37E-35 | 0.74E-35 | 0.48E-35 | 0.12E-35 | 0.25E-35 | 0.25E-35 | 0.93E-36 | 0.57E-36 | 0.33E-36 |
| 0.52E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 29 | 0.37E-35 | 0.74E-35 | 0.48E-35 | 0.12E-35 | 0.29E-35 | 0.25E-35 | 0.94E-36 | 0.57E-36 | 0.33E-36 |
| 0.28E-36 | 0.32E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 30 | 0.49E-35 | 0.76E-35 | 0.48E-35 | 0.13E-35 | 0.32E-35 | 0.25E-35 | 0.95E-36 | 0.58E-36 | 0.40E-36 |
| 0.28E-36 | 0.61E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 31 | 0.74E-35 | 0.35E-34 | 0.48E-35 | 0.22E-34 | 0.11E-34 | 0.25E-35 | 0.11E-35 | 0.59E-36 | 0.53E-36 |
| 0.81E-36 | 0.77E-37 | 0.50E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 32 | 0.36E-29 | 0.35E-34 | 0.48E-35 | 0.22E-34 | 0.11E-34 | 0.25E-35 | 0.11E-35 | 0.59E-36 | 0.54E-36 |
| 0.81E-36 | 0.82E-37 | 0.51E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 33 | 0.23E-25 | 0.35E-34 | 0.48E-35 | 0.22E-34 | 0.11E-34 | 0.25E-35 | 0.17E-35 | 0.60E-36 | 0.13E-35 |
| 0.98E-36 | 0.27E-36 | 0.52E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 34 | 0.23E-25 | 0.13E-32 | 0.48E-35 | 0.22E-34 | 0.11E-34 | 0.26E-35 | 0.17E-35 | 0.91E-36 | 0.13E-35 |
| 0.13E-35 | 0.27E-36 | 0.15E-36 | 0.20E-37 | 0.0 | 0.0 | | | | |
| 35 | 0.24E-24 | 0.14E-32 | 0.48E-35 | 0.48E-34 | 0.18E-34 | 0.26E-35 | 0.17E-35 | 0.95E-36 | 0.14E-35 |
| 0.14E-35 | 0.33E-36 | 0.16E-36 | 0.27E-37 | 0.0 | 0.0 | | | | |
| 36 | 0.65E-24 | 0.14E-32 | 0.48E-35 | 0.48E-34 | 0.18E-34 | 0.12E-34 | 0.17E-35 | 0.11E-35 | 0.17E-35 |
| 0.15E-35 | 0.88E-36 | 0.32E-36 | 0.32E-37 | 0.14E-37 | 0.0 | | | | |
| 37 | 0.13E-23 | 0.16E-32 | 0.51E-35 | 0.48E-34 | 0.18E-34 | 0.13E-34 | 0.17E-35 | 0.12E-35 | 0.18E-35 |
| 0.15E-35 | 0.89E-36 | 0.46E-36 | 0.42E-37 | 0.17E-37 | 0.0 | | | | |
| 38 | 0.18E-22 | 0.16E-29 | 0.44E-32 | 0.48E-34 | 0.18E-34 | 0.13E-34 | 0.17E-35 | 0.12E-35 | 0.24E-35 |
| 0.15E-35 | 0.11E-35 | 0.47E-36 | 0.53E-37 | 0.18E-37 | 0.0 | | | | |
| 39 | 0.19E-22 | 0.16E-24 | 0.49E-32 | 0.10E-32 | 0.18E-34 | 0.13E-34 | 0.17E-35 | 0.13E-35 | 0.24E-35 |
| 0.15E-35 | 0.12E-35 | 0.48E-36 | 0.64E-37 | 0.20E-37 | 0.20E-37 | | | | |
| 40 | 0.21E-22 | 0.12E-20 | 0.31E-31 | 0.26E-31 | 0.67E-34 | 0.13E-34 | 0.17E-35 | 0.36E-35 | 0.27E-35 |
| 0.16E-35 | 0.13E-35 | 0.49E-36 | 0.11E-36 | 0.35E-37 | 0.23E-37 | | | | |

41 0.17E-18 0.12E-20 0.33E-31 0.80E-27 0.72E-34 0.13E-34 0.17E-35 0.36E-35 0.27E-35
0.16E-35 0.13E-35 0.10E-35 0.20E-36 0.35E-37 0.27E-37

42 0.25E-14 0.78E-20 0.81E-28 0.30E-22 0.24E-31 0.13E-34 0.17E-35 0.36E-35 0.66E-35
0.16E-35 0.18E-35 0.11E-35 0.79E-36 0.44E-37 0.29E-37

43 0.14E-10 0.83E-20 0.13E-23 0.30E-22 0.24E-30 0.60E-33 0.18E-35 0.36E-35 0.66E-35
0.16E-35 0.18E-35 0.13E-35 0.80E-36 0.94E-37 0.43E-37

44 0.92E-07 0.86E-20 0.64E-20 0.77E-21 0.16E-29 0.33E-29 0.19E-34 0.36E-35 0.66E-35
0.16E-35 0.18E-35 0.14E-35 0.80E-36 0.11E-36 0.63E-37

45 0.60E-06 0.86E-20 0.62E-16 0.15E-20 0.36E-24 0.34E-29 0.19E-34 0.36E-35 0.66E-35
0.16E-35 0.18E-35 0.14E-35 0.82E-36 0.70E-36 0.68E-37

46 0.21E-05 0.77E-19 0.72E-16 0.19E-20 0.69E-20 0.97E-27 0.33E-34 0.36E-35 0.66E-35
0.19E-35 0.18E-35 0.14E-35 0.82E-36 0.72E-36 0.82E-37

47 0.63E-05 0.74E-15 0.72E-16 0.19E-20 0.89E-20 0.97E-27 0.22E-30 0.36E-35 0.67E-35
0.19E-35 0.20E-35 0.14E-35 0.15E-35 0.72E-36 0.86E-37

48 0.15E-04 0.34E-11 0.72E-16 0.19E-20 0.97E-20 0.26E-25 0.22E-30 0.36E-35 0.69E-35
0.20E-35 0.21E-35 0.14E-35 0.15E-35 0.79E-36 0.87E-37

49 0.37E-04 0.53E-07 0.39E-14 0.16E-18 0.31E-19 0.13E-23 0.24E-30 0.37E-35 0.69E-35
0.32E-35 0.51E-35 0.14E-35 0.19E-35 0.15E-35 0.93E-37

50 0.82E-04 0.31E-06 0.22E-10 0.18E-14 0.37E-19 0.17E-19 0.81E-28 0.11E-34 0.69E-35
0.32E-35 0.51E-35 0.27E-35 0.19E-35 0.15E-35 0.10E-36

51 0.17E-03 0.10E-05 0.14E-06 0.18E-10 0.32E-16 0.84E-16 0.43E-24 0.38E-31 0.69E-35
0.32E-35 0.51E-35 0.27E-35 0.19E-35 0.18E-35 0.10E-36

52 0.28E-03 0.72E-05 0.62E-06 0.87E-07 0.50E-12 0.63E-12 0.45E-24 0.19E-27 0.70E-35
0.32E-35 0.52E-35 0.61E-35 0.19E-35 0.19E-35 0.85E-36

53 0.43E-03 0.34E-04 0.51E-05 0.83E-06 0.65E-08 0.81E-12 0.45E-24 0.57E-27 0.74E-35
0.32E-35 0.14E-34 0.61E-35 0.20E-35 0.19E-35 0.85E-36

54 0.63E-03 0.97E-04 0.22E-04 0.53E-05 0.29E-06 0.81E-12 0.69E-24 0.57E-27 0.28E-32
0.32E-35 0.14E-34 0.61E-35 0.20E-35 0.19E-35 0.86E-36

55 0.89E-03 0.19E-03 0.58E-04 0.19E-04 0.18E-05 0.40E-11 0.41E-20 0.61E-27 0.13E-28
0.32E-35 0.27E-34 0.61E-35 0.24E-35 0.19E-35 0.87E-36

56 0.13E-02 0.33E-03 0.12E-03 0.47E-04 0.72E-05 0.14E-07 0.70E-16 0.23E-24 0.73E-25
0.33E-35 0.27E-34 0.61E-35 0.24E-35 0.33E-35 0.87E-36

57 0.17E-02 0.55E-03 0.22E-03 0.10E-03 0.20E-04 0.21E-06 0.55E-12 0.21E-20 0.74E-25
0.33E-35 0.27E-34 0.61E-35 0.24E-35 0.35E-35 0.88E-36

58 0.21E-02 0.86E-03 0.40E-03 0.19E-03 0.47E-04 0.10E-05 0.59E-12 0.21E-20 0.79E-25
0.35E-35 0.27E-34 0.61E-35 0.24E-35 0.35E-35 0.99E-36

59 0.25E-02 0.12E-02 0.64E-03 0.35E-03 0.10E-03 0.34E-05 0.61E-12 0.21E-20 0.25E-22
0.10E-32 0.27E-34 0.62E-35 0.24E-35 0.57E-35 0.10E-35

60 0.29E-02 0.16E-02 0.95E-03 0.58E-03 0.20E-03 0.10E-04 0.14E-09 0.15E-17 0.12E-18
0.17E-32 0.28E-34 0.22E-34 0.24E-35 0.57E-35 0.10E-35

61 0.32E-02 0.20E-02 0.13E-02 0.83E-03 0.36E-03 0.28E-04 0.29E-07 0.89E-13 0.12E-18
0.17E-31 0.52E-32 0.22E-34 0.24E-35 0.57E-35 0.10E-35

62 0.35E-02 0.23E-02 0.16E-02 0.11E-02 0.55E-03 0.69E-04 0.20E-06 0.40E-10 0.12E-18
0.59E-29 0.59E-32 0.92E-34 0.24E-35 0.57E-35 0.11E-35

63 0.37E-02 0.26E-02 0.18E-02 0.14E-02 0.77E-03 0.14E-03 0.97E-06 0.70E-10 0.24E-16
0.41E-24 0.61E-32 0.11E-33 0.24E-35 0.57E-35 0.11E-35

64 0.40E-02 0.29E-02 0.21E-02 0.16E-02 0.10E-02 0.24E-03 0.36E-05 0.45E-08 0.19E-12
0.26E-20 0.10E-31 0.10E-30 0.24E-35 0.62E-35 0.55E-35

65 0.42E-02 0.31E-02 0.24E-02 0.19E-02 0.12E-02 0.38E-03 0.11E-04 0.65E-07 0.48E-10
0.13E-16 0.57E-28 0.10E-30 0.25E-35 0.62E-35 0.55E-35

66 0.44E-02 0.34E-02 0.26E-02 0.21E-02 0.15E-02 0.55E-03 0.28E-04 0.36E-06 0.11E-09
 0.13E-16 0.13E-23 0.40E-30 0.25E-35 0.16E-34 0.56E-35

 67 0.46E-02 0.36E-02 0.29E-02 0.24E-02 0.17E-02 0.76E-03 0.63E-04 0.14E-05 0.73E-08
 0.14E-16 0.70E-20 0.41E-28 0.25E-35 0.16E-34 0.56E-35

 68 0.48E-02 0.38E-02 0.31E-02 0.26E-02 0.19E-02 0.96E-03 0.13E-03 0.52E-05 0.74E-07
 0.25E-13 0.70E-20 0.23E-24 0.26E-35 0.17E-34 0.56E-35

 69 0.50E-02 0.40E-02 0.33E-02 0.28E-02 0.21E-02 0.12E-02 0.23E-03 0.15E-04 0.42E-06
 0.18E-10 0.70E-20 0.11E-20 0.17E-32 0.17E-34 0.56E-35

 70 0.51E-02 0.42E-02 0.34E-02 0.30E-02 0.23E-02 0.14E-02 0.36E-03 0.39E-04 0.18E-05
 0.28E-10 0.69E-19 0.11E-20 0.87E-29 0.17E-34 0.57E-35

 71 0.53E-02 0.43E-02 0.36E-02 0.32E-02 0.25E-02 0.16E-02 0.51E-03 0.83E-04 0.60E-05
 0.17E-08 0.32E-15 0.11E-20 0.11E-28 0.17E-34 0.60E-35

 72 0.55E-02 0.45E-02 0.38E-02 0.33E-02 0.27E-02 0.18E-02 0.68E-03 0.16E-03 0.17E-04
 0.34E-07 0.40E-11 0.20E-19 0.12E-28 0.78E-33 0.60E-35

 73 0.56E-02 0.47E-02 0.40E-02 0.35E-02 0.29E-02 0.19E-02 0.85E-03 0.26E-03 0.41E-04
 0.22E-06 0.48E-11 0.15E-15 0.14E-28 0.84E-33 0.60E-35

 74 0.58E-02 0.48E-02 0.41E-02 0.37E-02 0.31E-02 0.21E-02 0.10E-02 0.39E-03 0.88E-04
 0.10E-05 0.57E-09 0.94E-12 0.70E-26 0.22E-29 0.60E-35

 75 0.60E-02 0.50E-02 0.43E-02 0.38E-02 0.32E-02 0.23E-02 0.12E-02 0.54E-03 0.16E-03
 0.38E-05 0.22E-07 0.94E-12 0.20E-21 0.14E-28 0.13E-34

 76 0.61E-02 0.52E-02 0.44E-02 0.40E-02 0.34E-02 0.24E-02 0.14E-02 0.70E-03 0.27E-03
 0.12E-04 0.16E-06 0.95E-11 0.14E-17 0.71E-25 0.48E-31

 77 0.63E-02 0.53E-02 0.46E-02 0.41E-02 0.35E-02 0.26E-02 0.15E-02 0.86E-03 0.40E-03
 0.31E-04 0.77E-06 0.11E-07 0.78E-14 0.45E-23 0.80E-27

 78 0.65E-02 0.55E-02 0.47E-02 0.43E-02 0.36E-02 0.27E-02 0.17E-02 0.10E-02 0.55E-03
 0.68E-04 0.30E-05 0.77E-07 0.82E-14 0.18E-18 0.53E-23

 79 0.67E-02 0.56E-02 0.49E-02 0.44E-02 0.38E-02 0.29E-02 0.18E-02 0.12E-02 0.70E-03
 0.13E-03 0.98E-05 0.41E-06 0.82E-14 0.24E-14 0.47E-19

 80 0.68E-02 0.58E-02 0.50E-02 0.46E-02 0.39E-02 0.30E-02 0.20E-02 0.13E-02 0.86E-03
 0.23E-03 0.26E-04 0.17E-05 0.23E-12 0.55E-14 0.48E-19

 81 0.70E-02 0.60E-02 0.52E-02 0.47E-02 0.41E-02 0.31E-02 0.21E-02 0.15E-02 0.10E-02
 0.35E-03 0.60E-04 0.60E-05 0.12E-08 0.55E-14 0.47E-17

 82 0.73E-02 0.61E-02 0.54E-02 0.49E-02 0.42E-02 0.32E-02 0.23E-02 0.16E-02 0.12E-02
 0.49E-03 0.12E-03 0.17E-04 0.58E-07 0.56E-14 0.99E-17

 83 0.75E-02 0.63E-02 0.55E-02 0.50E-02 0.43E-02 0.34E-02 0.24E-02 0.18E-02 0.13E-02
 0.65E-03 0.21E-03 0.44E-04 0.32E-06 0.77E-12 0.10E-16

 84 0.77E-02 0.66E-02 0.57E-02 0.52E-02 0.45E-02 0.35E-02 0.25E-02 0.19E-02 0.15E-02
 0.80E-03 0.34E-03 0.95E-04 0.15E-05 0.13E-07 0.10E-16

 85 0.79E-02 0.68E-02 0.59E-02 0.54E-02 0.47E-02 0.36E-02 0.26E-02 0.20E-02 0.16E-02
 0.96E-03 0.48E-03 0.18E-03 0.59E-05 0.14E-06 0.40E-16

 86 0.81E-02 0.70E-02 0.62E-02 0.56E-02 0.48E-02 0.38E-02 0.27E-02 0.22E-02 0.17E-02
 0.11E-02 0.64E-03 0.30E-03 0.19E-04 0.91E-06 0.42E-11

 87 0.84E-02 0.72E-02 0.64E-02 0.58E-02 0.50E-02 0.39E-02 0.29E-02 0.23E-02 0.19E-02
 0.13E-02 0.80E-03 0.44E-03 0.50E-04 0.38E-05 0.25E-07

 88 0.87E-02 0.75E-02 0.66E-02 0.60E-02 0.53E-02 0.41E-02 0.30E-02 0.24E-02 0.20E-02
 0.14E-02 0.96E-03 0.60E-03 0.11E-03 0.14E-04 0.30E-06

 89 0.91E-02 0.78E-02 0.69E-02 0.62E-02 0.54E-02 0.43E-02 0.32E-02 0.25E-02 0.21E-02
 0.15E-02 0.11E-02 0.78E-03 0.21E-03 0.42E-04 0.18E-05

 90 0.95E-02 0.81E-02 0.71E-02 0.65E-02 0.57E-02 0.45E-02 0.33E-02 0.27E-02 0.22E-02
 0.16E-02 0.12E-02 0.94E-03 0.36E-03 0.10E-03 0.75E-05

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 91 | 0.99E-02 | 0.86E-02 | 0.75E-02 | 0.68E-02 | 0.60E-02 | 0.47E-02 | 0.35E-02 | 0.28E-02 | 0.23E-02 |
| 0.18E-02 | 0.14E-02 | 0.11E-02 | 0.53E-03 | 0.21E-03 | 0.27E-04 | | | | |
| 92 | 0.10E-01 | 0.89E-02 | 0.79E-02 | 0.72E-02 | 0.63E-02 | 0.50E-02 | 0.37E-02 | 0.30E-02 | 0.25E-02 |
| 0.19E-02 | 0.15E-02 | 0.12E-02 | 0.70E-03 | 0.35E-03 | 0.76E-04 | | | | |
| 93 | 0.11E-01 | 0.95E-02 | 0.83E-02 | 0.76E-02 | 0.66E-02 | 0.53E-02 | 0.40E-02 | 0.32E-02 | 0.27E-02 |
| 0.20E-02 | 0.16E-02 | 0.13E-02 | 0.85E-03 | 0.52E-03 | 0.17E-03 | | | | |
| 94 | 0.12E-01 | 0.10E-01 | 0.89E-02 | 0.82E-02 | 0.71E-02 | 0.56E-02 | 0.42E-02 | 0.34E-02 | 0.29E-02 |
| 0.22E-02 | 0.18E-02 | 0.15E-02 | 0.97E-03 | 0.68E-03 | 0.31E-03 | | | | |
| 95 | 0.12E-01 | 0.11E-01 | 0.96E-02 | 0.88E-02 | 0.77E-02 | 0.62E-02 | 0.46E-02 | 0.37E-02 | 0.32E-02 |
| 0.24E-02 | 0.20E-02 | 0.16E-02 | 0.11E-02 | 0.81E-03 | 0.46E-03 | | | | |
| 96 | 0.13E-01 | 0.12E-01 | 0.10E-01 | 0.94E-02 | 0.83E-02 | 0.67E-02 | 0.51E-02 | 0.41E-02 | 0.35E-02 |
| 0.27E-02 | 0.22E-02 | 0.18E-02 | 0.13E-02 | 0.95E-03 | 0.59E-03 | | | | |
| 97 | 0.14E-01 | 0.13E-01 | 0.11E-01 | 0.10E-01 | 0.92E-02 | 0.74E-02 | 0.56E-02 | 0.46E-02 | 0.40E-02 |
| 0.31E-02 | 0.25E-02 | 0.21E-02 | 0.15E-02 | 0.11E-02 | 0.73E-03 | | | | |
| 98 | 0.16E-01 | 0.14E-01 | 0.13E-01 | 0.12E-01 | 0.11E-01 | 0.86E-02 | 0.66E-02 | 0.55E-02 | 0.47E-02 |
| 0.37E-02 | 0.30E-02 | 0.25E-02 | 0.18E-02 | 0.14E-02 | 0.92E-03 | | | | |
| 99 | 0.20E-01 | 0.18E-01 | 0.16E-01 | 0.15E-01 | 0.13E-01 | 0.11E-01 | 0.82E-02 | 0.68E-02 | 0.59E-02 |
| 0.48E-02 | 0.40E-02 | 0.34E-02 | 0.25E-02 | 0.19E-02 | 0.13E-02 | | | | |
| 100 | 0.42E-01 | 0.40E-01 | 0.36E-01 | 0.33E-01 | 0.30E-01 | 0.25E-01 | 0.20E-01 | 0.18E-01 | 0.16E-01 |
| 0.13E-01 | 0.12E-01 | 0.10E-01 | 0.84E-02 | 0.72E-02 | 0.58E-02 | | | | |

| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

| | |
|----|-----|
| 1 | 0.0 |
| 2 | 0.0 |
| 3 | 0.0 |
| 4 | 0.0 |
| 5 | 0.0 |
| 6 | 0.0 |
| 7 | 0.0 |
| 8 | 0.0 |
| 9 | 0.0 |
| 10 | 0.0 |
| 11 | 0.0 |
| 12 | 0.0 |
| 13 | 0.0 |
| 14 | 0.0 |
| 15 | 0.0 |
| 16 | 0.0 |
| 17 | 0.0 |
| 18 | 0.0 |
| 19 | 0.0 |

20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.14E-37
45 0.22E-37
46 0.29E-37
47 0.42E-37
48 0.46E-37
49 0.19E-36
50 0.27E-36
51 0.33E-36
52 0.34E-36
53 0.34E-36
54 0.35E-36
55 0.41E-36
56 0.41E-36
57 0.61E-36
58 0.63E-36

59 0.64E-36
60 0.65E-36
61 0.65E-36
62 0.65E-36
63 0.23E-35
64 0.25E-35
65 0.26E-35
66 0.55E-35
67 0.57E-35
68 0.59E-35
69 0.70E-35
70 0.70E-35
71 0.70E-35
72 0.81E-35
73 0.83E-35
74 0.83E-35
75 0.83E-35
76 0.83E-35
77 0.83E-35
78 0.16E-34
79 0.52E-31
80 0.12E-26
81 0.57E-23
82 0.14E-22
83 0.18E-22
84 0.19E-22
85 0.25E-22
86 0.37E-19
87 0.37E-17
88 0.99E-12
89 0.61E-08
90 0.11E-06
91 0.94E-06
92 0.58E-05
93 0.22E-04
94 0.65E-04
95 0.14E-03
96 0.26E-03
97 0.38E-03

98 0.51E-03

99 0.72E-03

100 0.42E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
NO. 1 FOR AVERAGING PERIOD 6

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |

| | | | | | | | | | |
|----|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 4 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 5 | 0.33E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 6 | 0.41E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 7 | 0.44E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 8 | 0.46E-37 | 0.15E-37 | 0.12E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 9 | 0.51E-37 | 0.36E-37 | 0.15E-37 | 0.21E-37 | 0.20E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 10 | 0.55E-36 | 0.45E-37 | 0.37E-37 | 0.54E-37 | 0.27E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 11 | 0.56E-36 | 0.46E-37 | 0.40E-37 | 0.55E-37 | 0.40E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 12 | 0.56E-36 | 0.25E-36 | 0.47E-36 | 0.12E-36 | 0.21E-36 | 0.16E-37 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 13 | 0.57E-36 | 0.25E-36 | 0.52E-36 | 0.17E-36 | 0.26E-36 | 0.21E-37 | 0.19E-37 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 14 | 0.58E-36 | 0.55E-36 | 0.52E-36 | 0.18E-36 | 0.30E-36 | 0.40E-37 | 0.21E-37 | 0.16E-37 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 15 | 0.58E-36 | 0.62E-36 | 0.66E-36 | 0.25E-36 | 0.31E-36 | 0.79E-37 | 0.11E-36 | 0.31E-37 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 16 | 0.58E-36 | 0.84E-36 | 0.67E-36 | 0.40E-36 | 0.32E-36 | 0.92E-37 | 0.12E-36 | 0.43E-37 | 0.30E-37 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 17 | 0.59E-36 | 0.84E-36 | 0.70E-36 | 0.41E-36 | 0.34E-36 | 0.87E-36 | 0.13E-36 | 0.13E-36 | 0.62E-37 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 18 | 0.59E-36 | 0.18E-35 | 0.12E-35 | 0.53E-36 | 0.15E-35 | 0.87E-36 | 0.15E-36 | 0.13E-36 | 0.62E-37 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 19 | 0.59E-36 | 0.18E-35 | 0.12E-35 | 0.54E-36 | 0.15E-35 | 0.91E-36 | 0.21E-36 | 0.15E-36 | 0.64E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 20 | 0.61E-36 | 0.19E-35 | 0.13E-35 | 0.56E-36 | 0.16E-35 | 0.91E-36 | 0.78E-36 | 0.19E-36 | 0.20E-36 |
| 0.17E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 21 | 0.61E-36 | 0.19E-35 | 0.13E-35 | 0.24E-35 | 0.16E-35 | 0.92E-36 | 0.79E-36 | 0.19E-36 | 0.20E-36 |
| 0.31E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 22 | 0.62E-36 | 0.20E-35 | 0.14E-35 | 0.24E-35 | 0.16E-35 | 0.92E-36 | 0.91E-36 | 0.30E-36 | 0.21E-36 |
| 0.39E-37 | 0.17E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 23 | 0.63E-36 | 0.20E-35 | 0.14E-35 | 0.32E-35 | 0.16E-35 | 0.95E-36 | 0.91E-36 | 0.30E-36 | 0.22E-36 |
| 0.42E-37 | 0.30E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 24 | 0.11E-35 | 0.30E-35 | 0.24E-35 | 0.33E-35 | 0.16E-35 | 0.96E-36 | 0.92E-36 | 0.30E-36 | 0.24E-36 |
| 0.22E-36 | 0.39E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 25 | 0.11E-35 | 0.30E-35 | 0.25E-35 | 0.33E-35 | 0.16E-35 | 0.97E-36 | 0.92E-36 | 0.59E-36 | 0.26E-36 |
| 0.26E-36 | 0.54E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 26 | 0.11E-35 | 0.30E-35 | 0.51E-35 | 0.33E-35 | 0.22E-35 | 0.11E-35 | 0.92E-36 | 0.59E-36 | 0.26E-36 |
| 0.35E-36 | 0.62E-37 | 0.43E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 27 | 0.11E-35 | 0.30E-35 | 0.51E-35 | 0.33E-35 | 0.22E-35 | 0.11E-35 | 0.93E-36 | 0.67E-36 | 0.27E-36 |
| 0.36E-36 | 0.69E-37 | 0.63E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 28 | 0.11E-35 | 0.30E-35 | 0.51E-35 | 0.34E-35 | 0.22E-35 | 0.11E-35 | 0.93E-36 | 0.69E-36 | 0.31E-36 |
| 0.52E-36 | 0.69E-37 | 0.79E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 29 | 0.11E-35 | 0.30E-35 | 0.52E-35 | 0.34E-35 | 0.22E-35 | 0.11E-35 | 0.94E-36 | 0.11E-35 | 0.79E-36 |
| 0.55E-36 | 0.75E-37 | 0.79E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 30 | 0.12E-35 | 0.30E-35 | 0.52E-35 | 0.34E-35 | 0.22E-35 | 0.11E-35 | 0.95E-36 | 0.11E-35 | 0.79E-36 |
| 0.55E-36 | 0.17E-36 | 0.99E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 31 | 0.12E-35 | 0.30E-35 | 0.52E-35 | 0.34E-35 | 0.22E-35 | 0.11E-35 | 0.12E-35 | 0.11E-35 | 0.14E-35 |
| 0.56E-36 | 0.17E-36 | 0.11E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 32 | 0.12E-35 | 0.31E-35 | 0.52E-35 | 0.34E-35 | 0.22E-35 | 0.11E-35 | 0.12E-35 | 0.11E-35 | 0.14E-35 |
| 0.11E-35 | 0.19E-36 | 0.12E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 33 | 0.23E-35 | 0.33E-34 | 0.52E-35 | 0.25E-34 | 0.22E-35 | 0.11E-35 | 0.43E-35 | 0.11E-35 | 0.14E-35 |
| 0.12E-35 | 0.21E-36 | 0.15E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 34 | 0.69E-32 | 0.33E-34 | 0.52E-35 | 0.25E-34 | 0.23E-35 | 0.86E-35 | 0.43E-35 | 0.12E-35 | 0.14E-35 |
| 0.12E-35 | 0.22E-36 | 0.16E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 35 | 0.46E-28 | 0.33E-34 | 0.52E-35 | 0.25E-34 | 0.23E-35 | 0.86E-35 | 0.59E-35 | 0.35E-35 | 0.15E-35 |
| 0.13E-35 | 0.50E-36 | 0.16E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 36 | 0.49E-28 | 0.74E-34 | 0.52E-35 | 0.55E-34 | 0.23E-35 | 0.86E-35 | 0.59E-35 | 0.35E-35 | 0.15E-35 |
| 0.16E-35 | 0.51E-36 | 0.18E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 37 | 0.50E-28 | 0.74E-34 | 0.57E-35 | 0.55E-34 | 0.34E-35 | 0.87E-35 | 0.59E-35 | 0.35E-35 | 0.17E-35 |
| 0.16E-35 | 0.53E-36 | 0.19E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 38 | 0.38E-26 | 0.74E-34 | 0.57E-35 | 0.55E-34 | 0.34E-35 | 0.87E-35 | 0.59E-35 | 0.35E-35 | 0.19E-35 |
| 0.17E-35 | 0.54E-36 | 0.34E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 39 | 0.53E-26 | 0.11E-33 | 0.69E-35 | 0.57E-34 | 0.34E-35 | 0.87E-35 | 0.59E-35 | 0.38E-35 | 0.19E-35 |
| 0.17E-35 | 0.55E-36 | 0.35E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 40 | 0.33E-22 | 0.22E-30 | 0.57E-32 | 0.43E-31 | 0.34E-35 | 0.55E-34 | 0.59E-35 | 0.68E-35 | 0.33E-35 |
| 0.32E-35 | 0.69E-36 | 0.91E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 41 | 0.34E-22 | 0.11E-26 | 0.58E-32 | 0.92E-27 | 0.34E-35 | 0.55E-34 | 0.59E-35 | 0.68E-35 | 0.33E-35 |
| 0.32E-35 | 0.71E-36 | 0.91E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 42 | 0.55E-20 | 0.21E-22 | 0.93E-32 | 0.92E-27 | 0.34E-35 | 0.61E-33 | 0.59E-35 | 0.68E-35 | 0.33E-35 |
| 0.56E-35 | 0.21E-35 | 0.10E-35 | 0.12E-37 | 0.0 | 0.0 | 0.0 | | | |
| 43 | 0.40E-16 | 0.28E-22 | 0.63E-28 | 0.16E-26 | 0.11E-34 | 0.95E-33 | 0.59E-35 | 0.68E-35 | 0.47E-35 |
| 0.56E-35 | 0.21E-35 | 0.10E-35 | 0.19E-37 | 0.0 | 0.0 | 0.0 | | | |

44 0.18E-15 0.31E-22 0.38E-24 0.34E-23 0.41E-31 0.95E-33 0.60E-35 0.68E-35 0.49E-35
 0.56E-35 0.21E-35 0.10E-35 0.30E-37 0.0 0.0

 45 0.51E-09 0.31E-22 0.28E-20 0.45E-23 0.17E-26 0.98E-33 0.60E-35 0.68E-35 0.51E-35
 0.56E-35 0.21E-35 0.11E-35 0.87E-37 0.0 0.0

 46 0.70E-07 0.32E-22 0.13E-16 0.45E-23 0.96E-23 0.75E-30 0.60E-35 0.11E-34 0.51E-35
 0.56E-35 0.21E-35 0.11E-35 0.99E-37 0.0 0.0

 47 0.69E-06 0.19E-21 0.15E-16 0.46E-23 0.11E-22 0.42E-26 0.60E-35 0.11E-34 0.51E-35
 0.56E-35 0.21E-35 0.11E-35 0.66E-36 0.0 0.0

 48 0.31E-05 0.10E-17 0.15E-16 0.10E-19 0.12E-22 0.64E-22 0.12E-34 0.11E-34 0.51E-35
 0.56E-35 0.21E-35 0.11E-35 0.66E-36 0.14E-37 0.0

 49 0.10E-04 0.64E-15 0.15E-16 0.10E-19 0.27E-21 0.65E-22 0.69E-31 0.11E-34 0.51E-35
 0.56E-35 0.21E-35 0.24E-35 0.72E-36 0.18E-36 0.0

 50 0.24E-04 0.20E-10 0.29E-15 0.20E-18 0.27E-21 0.65E-22 0.28E-29 0.11E-34 0.51E-35
 0.56E-35 0.21E-35 0.24E-35 0.74E-36 0.19E-36 0.0

 51 0.55E-04 0.95E-07 0.14E-11 0.64E-15 0.13E-20 0.42E-21 0.23E-28 0.11E-34 0.15E-34
 0.57E-35 0.21E-35 0.24E-35 0.74E-36 0.19E-36 0.0

 52 0.12E-03 0.78E-06 0.20E-07 0.81E-11 0.78E-16 0.19E-16 0.43E-27 0.69E-34 0.80E-31
 0.57E-35 0.22E-35 0.24E-35 0.82E-36 0.21E-36 0.0

 53 0.24E-03 0.52E-05 0.54E-06 0.51E-07 0.24E-14 0.12E-12 0.21E-23 0.71E-34 0.80E-31
 0.92E-35 0.86E-35 0.24E-35 0.18E-35 0.75E-36 0.0

 54 0.44E-03 0.25E-04 0.32E-05 0.52E-06 0.24E-08 0.14E-12 0.14E-19 0.78E-34 0.52E-29
 0.93E-35 0.86E-35 0.24E-35 0.18E-35 0.76E-36 0.16E-37

 55 0.71E-03 0.97E-04 0.20E-04 0.40E-05 0.16E-06 0.14E-12 0.11E-15 0.25E-28 0.52E-29
 0.40E-34 0.17E-34 0.26E-35 0.18E-35 0.93E-36 0.27E-37

 56 0.11E-02 0.25E-03 0.69E-04 0.20E-04 0.15E-05 0.13E-11 0.11E-15 0.20E-27 0.10E-28
 0.40E-34 0.17E-34 0.26E-35 0.18E-35 0.93E-36 0.50E-37

 57 0.16E-02 0.48E-03 0.17E-03 0.64E-04 0.80E-05 0.59E-08 0.11E-15 0.31E-22 0.49E-25
 0.40E-34 0.17E-34 0.26E-35 0.22E-35 0.13E-35 0.10E-36

 58 0.21E-02 0.82E-03 0.35E-03 0.16E-03 0.28E-04 0.19E-06 0.74E-14 0.15E-18 0.42E-21
 0.40E-34 0.17E-34 0.27E-35 0.40E-35 0.13E-35 0.11E-36

 59 0.24E-02 0.12E-02 0.62E-03 0.32E-03 0.80E-04 0.12E-05 0.67E-10 0.16E-18 0.42E-21
 0.77E-34 0.17E-34 0.27E-35 0.43E-35 0.13E-35 0.12E-36

 60 0.28E-02 0.16E-02 0.93E-03 0.55E-03 0.18E-03 0.57E-05 0.67E-10 0.16E-18 0.75E-21
 0.17E-30 0.17E-34 0.27E-35 0.43E-35 0.13E-35 0.13E-36

 61 0.31E-02 0.19E-02 0.13E-02 0.83E-03 0.34E-03 0.20E-04 0.36E-09 0.15E-15 0.16E-17
 0.11E-26 0.17E-34 0.28E-35 0.43E-35 0.13E-35 0.13E-36

 62 0.33E-02 0.23E-02 0.16E-02 0.11E-02 0.55E-03 0.54E-04 0.53E-07 0.79E-12 0.16E-17
 0.11E-26 0.17E-34 0.87E-35 0.43E-35 0.13E-35 0.13E-36

 63 0.36E-02 0.25E-02 0.19E-02 0.14E-02 0.80E-03 0.13E-03 0.40E-06 0.81E-12 0.18E-17
 0.12E-26 0.17E-34 0.88E-35 0.43E-35 0.13E-35 0.15E-36

 64 0.38E-02 0.28E-02 0.21E-02 0.17E-02 0.11E-02 0.25E-03 0.20E-05 0.12E-09 0.81E-16
 0.77E-24 0.38E-33 0.88E-35 0.43E-35 0.13E-35 0.20E-35

 65 0.40E-02 0.30E-02 0.24E-02 0.19E-02 0.13E-02 0.42E-03 0.78E-05 0.17E-07 0.42E-11
 0.45E-20 0.49E-29 0.88E-35 0.43E-35 0.13E-35 0.20E-35

 66 0.42E-02 0.33E-02 0.26E-02 0.22E-02 0.15E-02 0.61E-03 0.25E-04 0.16E-06 0.11E-08
 0.40E-16 0.87E-25 0.15E-33 0.43E-35 0.13E-35 0.52E-35

 67 0.44E-02 0.35E-02 0.28E-02 0.24E-02 0.18E-02 0.82E-03 0.66E-04 0.92E-06 0.15E-08
 0.48E-16 0.11E-20 0.14E-29 0.44E-35 0.14E-35 0.52E-35

 68 0.46E-02 0.37E-02 0.30E-02 0.26E-02 0.20E-02 0.10E-02 0.14E-03 0.40E-05 0.27E-07
 0.81E-13 0.11E-20 0.67E-26 0.42E-34 0.14E-35 0.52E-35

69 0.48E-02 0.38E-02 0.32E-02 0.28E-02 0.22E-02 0.12E-02 0.25E-03 0.14E-04 0.22E-06
 0.83E-13 0.17E-20 0.82E-26 0.42E-34 0.91E-35 0.52E-35
 70 0.50E-02 0.40E-02 0.34E-02 0.29E-02 0.23E-02 0.14E-02 0.40E-03 0.38E-04 0.11E-05
 0.15E-12 0.39E-17 0.82E-26 0.43E-34 0.91E-35 0.52E-35
 71 0.52E-02 0.42E-02 0.35E-02 0.31E-02 0.25E-02 0.16E-02 0.56E-03 0.88E-04 0.47E-05
 0.75E-10 0.19E-13 0.90E-26 0.10E-31 0.91E-35 0.52E-35
 72 0.54E-02 0.44E-02 0.37E-02 0.33E-02 0.27E-02 0.18E-02 0.73E-03 0.17E-03 0.15E-04
 0.11E-07 0.19E-13 0.24E-22 0.20E-31 0.91E-35 0.52E-35
 73 0.55E-02 0.46E-02 0.39E-02 0.34E-02 0.28E-02 0.19E-02 0.90E-03 0.28E-03 0.41E-04
 0.98E-07 0.68E-13 0.17E-18 0.21E-31 0.92E-35 0.52E-35
 74 0.57E-02 0.48E-02 0.41E-02 0.36E-02 0.30E-02 0.21E-02 0.11E-02 0.42E-03 0.91E-04
 0.57E-06 0.57E-10 0.42E-14 0.21E-31 0.93E-35 0.52E-35
 75 0.59E-02 0.49E-02 0.42E-02 0.38E-02 0.32E-02 0.23E-02 0.12E-02 0.58E-03 0.17E-03
 0.25E-05 0.28E-08 0.42E-14 0.27E-30 0.40E-33 0.52E-35
 76 0.61E-02 0.51E-02 0.44E-02 0.39E-02 0.33E-02 0.24E-02 0.14E-02 0.73E-03 0.28E-03
 0.87E-05 0.50E-07 0.47E-14 0.22E-26 0.40E-33 0.52E-35
 77 0.63E-02 0.53E-02 0.46E-02 0.41E-02 0.35E-02 0.25E-02 0.15E-02 0.90E-03 0.42E-03
 0.26E-04 0.34E-06 0.14E-10 0.77E-25 0.29E-29 0.52E-35
 78 0.66E-02 0.55E-02 0.47E-02 0.43E-02 0.36E-02 0.27E-02 0.17E-02 0.11E-02 0.57E-03
 0.61E-04 0.16E-05 0.13E-07 0.26E-23 0.15E-28 0.11E-33
 79 0.68E-02 0.57E-02 0.49E-02 0.44E-02 0.38E-02 0.28E-02 0.18E-02 0.12E-02 0.72E-03
 0.13E-03 0.61E-05 0.13E-06 0.61E-19 0.70E-25 0.15E-29
 80 0.70E-02 0.59E-02 0.51E-02 0.46E-02 0.39E-02 0.30E-02 0.20E-02 0.14E-02 0.88E-03
 0.22E-03 0.19E-04 0.71E-06 0.73E-18 0.81E-25 0.75E-26
 81 0.73E-02 0.62E-02 0.53E-02 0.48E-02 0.41E-02 0.31E-02 0.21E-02 0.15E-02 0.10E-02
 0.34E-03 0.47E-04 0.30E-05 0.27E-13 0.18E-23 0.39E-22
 82 0.76E-02 0.64E-02 0.56E-02 0.50E-02 0.43E-02 0.33E-02 0.22E-02 0.16E-02 0.12E-02
 0.49E-03 0.10E-03 0.10E-04 0.19E-08 0.17E-19 0.41E-22
 83 0.80E-02 0.67E-02 0.58E-02 0.52E-02 0.45E-02 0.34E-02 0.24E-02 0.18E-02 0.13E-02
 0.64E-03 0.19E-03 0.29E-04 0.64E-07 0.21E-15 0.41E-22
 84 0.84E-02 0.70E-02 0.60E-02 0.55E-02 0.47E-02 0.36E-02 0.25E-02 0.19E-02 0.15E-02
 0.80E-03 0.31E-03 0.70E-04 0.44E-06 0.17E-11 0.28E-20
 85 0.88E-02 0.74E-02 0.63E-02 0.57E-02 0.49E-02 0.38E-02 0.27E-02 0.20E-02 0.16E-02
 0.95E-03 0.45E-03 0.14E-03 0.22E-05 0.12E-07 0.20E-19
 86 0.93E-02 0.78E-02 0.67E-02 0.60E-02 0.51E-02 0.40E-02 0.28E-02 0.22E-02 0.17E-02
 0.11E-02 0.61E-03 0.26E-03 0.86E-05 0.16E-06 0.20E-15
 87 0.97E-02 0.83E-02 0.72E-02 0.64E-02 0.55E-02 0.42E-02 0.30E-02 0.23E-02 0.19E-02
 0.12E-02 0.77E-03 0.40E-03 0.27E-04 0.10E-05 0.39E-11
 88 0.10E-01 0.87E-02 0.76E-02 0.69E-02 0.59E-02 0.44E-02 0.31E-02 0.25E-02 0.20E-02
 0.14E-02 0.92E-03 0.56E-03 0.70E-04 0.48E-05 0.18E-07
 89 0.10E-01 0.91E-02 0.80E-02 0.73E-02 0.63E-02 0.48E-02 0.34E-02 0.26E-02 0.21E-02
 0.15E-02 0.11E-02 0.72E-03 0.15E-03 0.19E-04 0.28E-06
 90 0.11E-01 0.94E-02 0.84E-02 0.77E-02 0.67E-02 0.52E-02 0.36E-02 0.28E-02 0.23E-02
 0.16E-02 0.12E-02 0.87E-03 0.29E-03 0.56E-04 0.20E-05
 91 0.11E-01 0.98E-02 0.87E-02 0.80E-02 0.71E-02 0.56E-02 0.40E-02 0.30E-02 0.25E-02
 0.18E-02 0.13E-02 0.10E-02 0.46E-03 0.14E-03 0.96E-05
 92 0.12E-01 0.10E-01 0.91E-02 0.84E-02 0.74E-02 0.60E-02 0.44E-02 0.34E-02 0.27E-02
 0.19E-02 0.15E-02 0.12E-02 0.62E-03 0.28E-03 0.36E-04
 93 0.12E-01 0.11E-01 0.95E-02 0.88E-02 0.78E-02 0.63E-02 0.48E-02 0.38E-02 0.31E-02
 0.21E-02 0.16E-02 0.13E-02 0.78E-03 0.45E-03 0.10E-03

| | | | | | | | | | |
|-----|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 94 | 0.13E-01 | 0.11E-01 | 0.10E-01 | 0.92E-02 | 0.82E-02 | 0.66E-02 | 0.51E-02 | 0.42E-02 | 0.35E-02 |
| | 0.25E-02 | 0.19E-02 | 0.15E-02 | 0.94E-03 | 0.61E-03 | 0.23E-03 | | | |
| 95 | 0.13E-01 | 0.12E-01 | 0.11E-01 | 0.98E-02 | 0.87E-02 | 0.71E-02 | 0.54E-02 | 0.45E-02 | 0.39E-02 |
| | 0.29E-02 | 0.23E-02 | 0.17E-02 | 0.11E-02 | 0.78E-03 | 0.39E-03 | | | |
| 96 | 0.14E-01 | 0.12E-01 | 0.11E-01 | 0.10E-01 | 0.91E-02 | 0.76E-02 | 0.59E-02 | 0.49E-02 | 0.42E-02 |
| | 0.33E-02 | 0.27E-02 | 0.22E-02 | 0.13E-02 | 0.94E-03 | 0.56E-03 | | | |
| 97 | 0.15E-01 | 0.14E-01 | 0.12E-01 | 0.11E-01 | 0.99E-02 | 0.81E-02 | 0.63E-02 | 0.54E-02 | 0.47E-02 |
| | 0.37E-02 | 0.31E-02 | 0.26E-02 | 0.18E-02 | 0.13E-02 | 0.72E-03 | | | |
| 98 | 0.17E-01 | 0.15E-01 | 0.14E-01 | 0.13E-01 | 0.11E-01 | 0.92E-02 | 0.72E-02 | 0.60E-02 | 0.52E-02 |
| | 0.41E-02 | 0.35E-02 | 0.31E-02 | 0.23E-02 | 0.18E-02 | 0.11E-02 | | | |
| 99 | 0.20E-01 | 0.18E-01 | 0.16E-01 | 0.14E-01 | 0.13E-01 | 0.11E-01 | 0.85E-02 | 0.73E-02 | 0.65E-02 |
| | 0.52E-02 | 0.43E-02 | 0.38E-02 | 0.28E-02 | 0.23E-02 | 0.16E-02 | | | |
| 100 | 0.37E-01 | 0.34E-01 | 0.31E-01 | 0.29E-01 | 0.26E-01 | 0.22E-01 | 0.18E-01 | 0.16E-01 | 0.14E-01 |
| | 0.12E-01 | 0.11E-01 | 0.95E-02 | 0.77E-02 | 0.66E-02 | 0.52E-02 | | | |

| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

| | |
|----|-----|
| 1 | 0.0 |
| 2 | 0.0 |
| 3 | 0.0 |
| 4 | 0.0 |
| 5 | 0.0 |
| 6 | 0.0 |
| 7 | 0.0 |
| 8 | 0.0 |
| 9 | 0.0 |
| 10 | 0.0 |
| 11 | 0.0 |
| 12 | 0.0 |
| 13 | 0.0 |
| 14 | 0.0 |
| 15 | 0.0 |
| 16 | 0.0 |
| 17 | 0.0 |
| 18 | 0.0 |
| 19 | 0.0 |
| 20 | 0.0 |
| 21 | 0.0 |
| 22 | 0.0 |
| 23 | 0.0 |
| 24 | 0.0 |

25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.0
56 0.0
57 0.15E-37
58 0.24E-37
59 0.75E-37
60 0.76E-37
61 0.88E-37
62 0.93E-37
63 0.10E-36

64 0.11E-36
65 0.12E-36
66 0.13E-36
67 0.13E-36
68 0.14E-36
69 0.15E-36
70 0.15E-36
71 0.16E-36
72 0.46E-36
73 0.52E-36
74 0.52E-36
75 0.53E-36
76 0.53E-36
77 0.53E-36
78 0.54E-36
79 0.49E-34
80 0.32E-30
81 0.42E-26
82 0.42E-26
83 0.28E-25
84 0.28E-25
85 0.61E-25
86 0.36E-21
87 0.32E-20
88 0.26E-16
89 0.18E-12
90 0.24E-08
91 0.11E-06
92 0.10E-05
93 0.59E-05
94 0.28E-04
95 0.92E-04
96 0.21E-03
97 0.35E-03
98 0.52E-03
99 0.95E-03
100 0.36E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
NO. 1 FOR AVERAGING PERIOD 7

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| <hr/> | | | | | | | | | |
| 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 4 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 5 | 0.15E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 6 | 0.16E-37 | 0.23E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 7 | 0.16E-37 | 0.25E-37 | 0.17E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 8 | 0.28E-37 | 0.42E-37 | 0.31E-37 | 0.39E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 9 | 0.12E-36 | 0.58E-37 | 0.62E-36 | 0.43E-37 | 0.19E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 10 | 0.12E-36 | 0.91E-37 | 0.62E-36 | 0.43E-37 | 0.30E-37 | 0.19E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 11 | 0.13E-36 | 0.11E-36 | 0.68E-36 | 0.49E-37 | 0.35E-37 | 0.22E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 12 | 0.17E-36 | 0.12E-36 | 0.68E-36 | 0.17E-36 | 0.42E-37 | 0.23E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 13 | 0.19E-36 | 0.58E-36 | 0.81E-36 | 0.18E-36 | 0.78E-37 | 0.28E-37 | 0.14E-37 | 0.12E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 14 | 0.21E-36 | 0.67E-36 | 0.10E-35 | 0.19E-36 | 0.34E-36 | 0.57E-37 | 0.19E-37 | 0.25E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 15 | 0.23E-36 | 0.67E-36 | 0.10E-35 | 0.20E-36 | 0.46E-36 | 0.57E-37 | 0.37E-37 | 0.29E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 16 | 0.72E-36 | 0.68E-36 | 0.10E-35 | 0.21E-36 | 0.47E-36 | 0.60E-37 | 0.79E-37 | 0.30E-37 | 0.19E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 17 | 0.72E-36 | 0.69E-36 | 0.10E-35 | 0.37E-36 | 0.48E-36 | 0.44E-36 | 0.80E-37 | 0.54E-37 | 0.22E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 18 | 0.74E-36 | 0.69E-36 | 0.15E-35 | 0.14E-35 | 0.79E-36 | 0.45E-36 | 0.43E-36 | 0.57E-37 | 0.45E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 19 | 0.74E-36 | 0.70E-36 | 0.18E-35 | 0.14E-35 | 0.86E-36 | 0.45E-36 | 0.44E-36 | 0.61E-37 | 0.55E-37 |
| 0.19E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 20 | 0.74E-36 | 0.72E-36 | 0.19E-35 | 0.14E-35 | 0.16E-35 | 0.46E-36 | 0.45E-36 | 0.67E-37 | 0.58E-37 |
| 0.23E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 21 | 0.75E-36 | 0.73E-36 | 0.19E-35 | 0.14E-35 | 0.16E-35 | 0.53E-36 | 0.45E-36 | 0.13E-36 | 0.61E-37 |
| 0.36E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 22 | 0.76E-36 | 0.73E-36 | 0.19E-35 | 0.14E-35 | 0.16E-35 | 0.53E-36 | 0.46E-36 | 0.13E-36 | 0.65E-37 |
| 0.41E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |

| | | | | | | | | | |
|----|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 23 | 0.77E-36 | 0.73E-36 | 0.19E-35 | 0.14E-35 | 0.16E-35 | 0.54E-36 | 0.47E-36 | 0.57E-36 | 0.65E-37 |
| | 0.55E-37 | 0.27E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 24 | 0.67E-35 | 0.92E-36 | 0.19E-35 | 0.16E-35 | 0.16E-35 | 0.55E-36 | 0.47E-36 | 0.63E-36 | 0.85E-37 |
| | 0.56E-37 | 0.31E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | | | |
| 25 | 0.67E-35 | 0.93E-36 | 0.19E-35 | 0.16E-35 | 0.16E-35 | 0.58E-36 | 0.50E-36 | 0.64E-36 | 0.13E-36 |
| | 0.56E-37 | 0.63E-37 | 0.39E-37 | 0.0 | 0.0 | 0.0 | | | |
| 26 | 0.67E-35 | 0.93E-36 | 0.19E-35 | 0.30E-35 | 0.16E-35 | 0.59E-36 | 0.50E-36 | 0.75E-36 | 0.14E-36 |
| | 0.62E-37 | 0.65E-37 | 0.48E-37 | 0.0 | 0.0 | 0.0 | | | |
| 27 | 0.67E-35 | 0.94E-36 | 0.19E-35 | 0.39E-35 | 0.16E-35 | 0.94E-36 | 0.50E-36 | 0.82E-36 | 0.42E-36 |
| | 0.95E-37 | 0.79E-37 | 0.56E-37 | 0.0 | 0.0 | 0.0 | | | |
| 28 | 0.67E-35 | 0.94E-36 | 0.19E-35 | 0.39E-35 | 0.16E-35 | 0.94E-36 | 0.51E-36 | 0.11E-35 | 0.46E-36 |
| | 0.97E-37 | 0.88E-37 | 0.93E-37 | 0.0 | 0.0 | 0.0 | | | |
| 29 | 0.67E-35 | 0.95E-36 | 0.19E-35 | 0.39E-35 | 0.16E-35 | 0.95E-36 | 0.52E-36 | 0.11E-35 | 0.47E-36 |
| | 0.10E-36 | 0.94E-37 | 0.96E-37 | 0.0 | 0.0 | 0.0 | | | |
| 30 | 0.67E-35 | 0.96E-36 | 0.20E-35 | 0.39E-35 | 0.17E-35 | 0.96E-36 | 0.53E-36 | 0.11E-35 | 0.54E-36 |
| | 0.10E-36 | 0.10E-36 | 0.10E-36 | 0.0 | 0.0 | 0.0 | | | |
| 31 | 0.67E-35 | 0.96E-36 | 0.19E-34 | 0.39E-35 | 0.17E-35 | 0.97E-36 | 0.53E-36 | 0.21E-35 | 0.62E-36 |
| | 0.11E-36 | 0.11E-36 | 0.11E-36 | 0.12E-37 | 0.0 | 0.0 | | | |
| 32 | 0.67E-35 | 0.97E-36 | 0.19E-34 | 0.39E-35 | 0.17E-35 | 0.97E-36 | 0.54E-36 | 0.21E-35 | 0.62E-36 |
| | 0.11E-36 | 0.13E-36 | 0.12E-36 | 0.20E-37 | 0.0 | 0.0 | | | |
| 33 | 0.68E-35 | 0.10E-35 | 0.19E-34 | 0.39E-35 | 0.26E-35 | 0.97E-36 | 0.68E-36 | 0.21E-35 | 0.15E-35 |
| | 0.12E-36 | 0.13E-36 | 0.17E-36 | 0.25E-37 | 0.0 | 0.0 | | | |
| 34 | 0.80E-33 | 0.44E-34 | 0.41E-34 | 0.39E-35 | 0.26E-35 | 0.98E-36 | 0.85E-36 | 0.32E-35 | 0.15E-35 |
| | 0.63E-36 | 0.28E-36 | 0.18E-36 | 0.56E-37 | 0.0 | 0.0 | | | |
| 35 | 0.15E-28 | 0.44E-34 | 0.41E-34 | 0.40E-35 | 0.27E-35 | 0.99E-36 | 0.90E-36 | 0.32E-35 | 0.15E-35 |
| | 0.63E-36 | 0.29E-36 | 0.20E-36 | 0.58E-37 | 0.0 | 0.0 | | | |
| 36 | 0.20E-27 | 0.15E-33 | 0.41E-34 | 0.45E-34 | 0.27E-35 | 0.10E-35 | 0.90E-36 | 0.33E-35 | 0.15E-35 |
| | 0.63E-36 | 0.29E-36 | 0.22E-36 | 0.91E-37 | 0.0 | 0.0 | | | |
| 37 | 0.20E-27 | 0.17E-33 | 0.41E-34 | 0.45E-34 | 0.28E-35 | 0.11E-35 | 0.91E-36 | 0.33E-35 | 0.15E-35 |
| | 0.65E-36 | 0.79E-36 | 0.22E-36 | 0.92E-37 | 0.0 | 0.0 | | | |
| 38 | 0.30E-27 | 0.17E-33 | 0.41E-34 | 0.18E-33 | 0.27E-34 | 0.12E-34 | 0.91E-36 | 0.33E-35 | 0.15E-35 |
| | 0.65E-36 | 0.84E-36 | 0.28E-36 | 0.97E-37 | 0.0 | 0.0 | | | |
| 39 | 0.55E-24 | 0.36E-33 | 0.22E-33 | 0.19E-33 | 0.27E-34 | 0.12E-34 | 0.91E-36 | 0.33E-35 | 0.15E-35 |
| | 0.70E-36 | 0.85E-36 | 0.50E-36 | 0.10E-36 | 0.0 | 0.0 | | | |
| 40 | 0.20E-22 | 0.47E-33 | 0.52E-28 | 0.23E-33 | 0.27E-34 | 0.17E-34 | 0.92E-36 | 0.33E-35 | 0.15E-35 |
| | 0.19E-35 | 0.12E-35 | 0.51E-36 | 0.10E-36 | 0.0 | 0.0 | | | |
| 41 | 0.20E-22 | 0.54E-29 | 0.52E-28 | 0.20E-30 | 0.27E-34 | 0.17E-34 | 0.93E-36 | 0.33E-35 | 0.15E-35 |
| | 0.19E-35 | 0.12E-35 | 0.52E-36 | 0.17E-36 | 0.0 | 0.0 | | | |
| 42 | 0.46E-21 | 0.33E-25 | 0.57E-28 | 0.24E-26 | 0.27E-34 | 0.45E-34 | 0.95E-36 | 0.33E-35 | 0.17E-35 |
| | 0.30E-35 | 0.12E-35 | 0.56E-36 | 0.18E-36 | 0.0 | 0.0 | | | |
| 43 | 0.28E-17 | 0.17E-21 | 0.28E-25 | 0.24E-26 | 0.27E-34 | 0.45E-34 | 0.83E-35 | 0.34E-35 | 0.43E-35 |
| | 0.30E-35 | 0.13E-35 | 0.57E-36 | 0.18E-36 | 0.0 | 0.0 | | | |
| 44 | 0.14E-13 | 0.90E-18 | 0.27E-21 | 0.26E-26 | 0.27E-34 | 0.45E-34 | 0.83E-35 | 0.35E-35 | 0.43E-35 |
| | 0.30E-35 | 0.13E-35 | 0.71E-36 | 0.19E-36 | 0.0 | 0.0 | | | |
| 45 | 0.96E-10 | 0.22E-17 | 0.41E-21 | 0.17E-23 | 0.89E-33 | 0.45E-34 | 0.83E-35 | 0.35E-35 | 0.43E-35 |
| | 0.30E-35 | 0.13E-35 | 0.79E-36 | 0.19E-36 | 0.0 | 0.0 | | | |
| 46 | 0.64E-07 | 0.22E-17 | 0.43E-21 | 0.89E-20 | 0.51E-28 | 0.71E-34 | 0.83E-35 | 0.35E-35 | 0.43E-35 |
| | 0.30E-35 | 0.15E-35 | 0.79E-36 | 0.19E-36 | 0.19E-37 | 0.0 | | | |
| 47 | 0.42E-06 | 0.22E-17 | 0.43E-21 | 0.59E-16 | 0.32E-24 | 0.31E-30 | 0.83E-35 | 0.35E-35 | 0.44E-35 |
| | 0.30E-35 | 0.15E-35 | 0.19E-35 | 0.20E-36 | 0.29E-37 | 0.0 | | | |

48 0.16E-05 0.25E-17 0.45E-21 0.11E-14 0.49E-24 0.19E-28 0.83E-35 0.35E-35 0.44E-35
 0.32E-35 0.18E-35 0.19E-35 0.23E-36 0.33E-36 0.0

 49 0.48E-05 0.18E-14 0.15E-18 0.11E-14 0.79E-21 0.16E-24 0.20E-33 0.35E-35 0.97E-35
 0.63E-35 0.21E-35 0.20E-35 0.23E-36 0.34E-36 0.0

 50 0.12E-04 0.11E-10 0.70E-15 0.11E-14 0.79E-21 0.16E-24 0.21E-33 0.36E-35 0.10E-34
 0.65E-35 0.21E-35 0.20E-35 0.25E-36 0.35E-36 0.24E-37

 51 0.29E-04 0.78E-07 0.52E-11 0.15E-14 0.18E-18 0.19E-24 0.10E-30 0.88E-33 0.11E-34
 0.70E-35 0.21E-35 0.23E-35 0.25E-36 0.55E-36 0.30E-36

 52 0.57E-04 0.81E-06 0.51E-07 0.95E-11 0.28E-16 0.17E-21 0.26E-26 0.80E-32 0.11E-34
 0.71E-35 0.21E-35 0.26E-35 0.26E-36 0.56E-36 0.30E-36

 53 0.11E-03 0.43E-05 0.51E-06 0.52E-07 0.61E-12 0.11E-17 0.47E-22 0.81E-32 0.11E-34
 0.71E-35 0.21E-35 0.26E-35 0.26E-36 0.57E-36 0.40E-36

 54 0.18E-03 0.19E-04 0.29E-05 0.52E-06 0.73E-08 0.24E-13 0.54E-22 0.81E-32 0.11E-34
 0.71E-35 0.21E-35 0.27E-35 0.27E-36 0.58E-36 0.40E-36

 55 0.31E-03 0.51E-04 0.12E-04 0.27E-05 0.15E-06 0.21E-09 0.55E-22 0.40E-31 0.18E-34
 0.71E-35 0.21E-35 0.30E-35 0.29E-36 0.15E-35 0.11E-35

 56 0.48E-03 0.11E-03 0.33E-04 0.10E-04 0.87E-06 0.22E-09 0.56E-22 0.27E-27 0.23E-30
 0.71E-35 0.21E-35 0.30E-35 0.29E-36 0.15E-35 0.11E-35

 57 0.65E-03 0.21E-03 0.76E-04 0.28E-04 0.36E-05 0.57E-08 0.24E-19 0.15E-22 0.42E-30
 0.71E-35 0.41E-35 0.34E-35 0.21E-35 0.15E-35 0.20E-35

 58 0.82E-03 0.34E-03 0.15E-03 0.65E-04 0.12E-04 0.73E-07 0.18E-15 0.15E-22 0.42E-30
 0.17E-34 0.74E-35 0.34E-35 0.23E-35 0.28E-35 0.20E-35

 59 0.97E-03 0.48E-03 0.24E-03 0.12E-03 0.30E-04 0.42E-06 0.31E-11 0.15E-22 0.97E-28
 0.69E-31 0.76E-35 0.34E-35 0.50E-35 0.32E-35 0.23E-35

 60 0.11E-02 0.62E-03 0.35E-03 0.20E-03 0.63E-04 0.19E-05 0.31E-11 0.31E-22 0.97E-28
 0.70E-31 0.28E-34 0.38E-35 0.50E-35 0.32E-35 0.25E-35

 61 0.12E-02 0.75E-03 0.47E-03 0.30E-03 0.12E-03 0.61E-05 0.59E-10 0.14E-17 0.31E-27
 0.70E-31 0.28E-34 0.38E-35 0.50E-35 0.32E-35 0.25E-35

 62 0.13E-02 0.87E-03 0.59E-03 0.41E-03 0.19E-03 0.16E-04 0.90E-08 0.12E-13 0.64E-24
 0.29E-30 0.28E-34 0.88E-35 0.50E-35 0.32E-35 0.25E-35

 63 0.14E-02 0.98E-03 0.70E-03 0.52E-03 0.28E-03 0.38E-04 0.81E-07 0.42E-11 0.80E-20
 0.82E-26 0.28E-34 0.88E-35 0.50E-35 0.32E-35 0.25E-35

 64 0.15E-02 0.11E-02 0.80E-03 0.62E-03 0.37E-03 0.77E-04 0.44E-06 0.16E-10 0.67E-16
 0.43E-21 0.28E-34 0.88E-35 0.50E-35 0.32E-35 0.25E-35

 65 0.16E-02 0.12E-02 0.89E-03 0.71E-03 0.47E-03 0.13E-03 0.18E-05 0.16E-08 0.36E-12
 0.43E-21 0.94E-34 0.88E-35 0.50E-35 0.33E-35 0.25E-35

 66 0.16E-02 0.13E-02 0.98E-03 0.80E-03 0.56E-03 0.20E-03 0.62E-05 0.27E-07 0.70E-10
 0.41E-19 0.19E-28 0.17E-34 0.51E-35 0.33E-35 0.63E-35

 67 0.17E-02 0.13E-02 0.11E-02 0.89E-03 0.64E-03 0.28E-03 0.17E-04 0.18E-06 0.10E-09
 0.41E-19 0.12E-24 0.39E-31 0.13E-34 0.33E-35 0.63E-35

 68 0.18E-02 0.14E-02 0.11E-02 0.97E-03 0.73E-03 0.36E-03 0.41E-04 0.87E-06 0.35E-08
 0.28E-18 0.12E-24 0.22E-27 0.13E-34 0.33E-35 0.64E-35

 69 0.19E-02 0.15E-02 0.12E-02 0.10E-02 0.80E-03 0.44E-03 0.79E-04 0.33E-05 0.39E-07
 0.17E-14 0.13E-24 0.22E-27 0.15E-34 0.52E-35 0.64E-35

 70 0.19E-02 0.16E-02 0.13E-02 0.11E-02 0.88E-03 0.52E-03 0.13E-03 0.10E-04 0.25E-06
 0.48E-12 0.15E-22 0.22E-27 0.15E-34 0.14E-34 0.64E-35

 71 0.20E-02 0.16E-02 0.14E-02 0.12E-02 0.95E-03 0.59E-03 0.19E-03 0.26E-04 0.11E-05
 0.93E-11 0.16E-20 0.18E-26 0.24E-34 0.14E-34 0.64E-35

 72 0.21E-02 0.17E-02 0.14E-02 0.12E-02 0.10E-02 0.66E-03 0.26E-03 0.54E-04 0.41E-05
 0.11E-08 0.24E-16 0.11E-22 0.24E-34 0.14E-34 0.64E-35

73 0.21E-02 0.17E-02 0.15E-02 0.13E-02 0.11E-02 0.73E-03 0.33E-03 0.97E-04 0.12E-04
 0.19E-07 0.51E-12 0.73E-19 0.61E-32 0.14E-34 0.64E-35
 74 0.22E-02 0.18E-02 0.15E-02 0.14E-02 0.11E-02 0.80E-03 0.40E-03 0.15E-03 0.29E-04
 0.13E-06 0.85E-12 0.16E-14 0.45E-28 0.52E-34 0.64E-35
 75 0.23E-02 0.19E-02 0.16E-02 0.14E-02 0.12E-02 0.86E-03 0.46E-03 0.21E-03 0.58E-04
 0.65E-06 0.17E-09 0.16E-14 0.37E-24 0.18E-30 0.65E-35
 76 0.24E-02 0.20E-02 0.17E-02 0.15E-02 0.13E-02 0.91E-03 0.53E-03 0.27E-03 0.10E-03
 0.26E-05 0.11E-07 0.18E-14 0.33E-20 0.18E-30 0.18E-34
 77 0.24E-02 0.20E-02 0.17E-02 0.16E-02 0.13E-02 0.97E-03 0.59E-03 0.34E-03 0.15E-03
 0.79E-05 0.87E-07 0.91E-11 0.45E-20 0.21E-27 0.91E-31
 78 0.25E-02 0.21E-02 0.18E-02 0.16E-02 0.14E-02 0.10E-02 0.65E-03 0.40E-03 0.21E-03
 0.21E-04 0.46E-06 0.23E-08 0.45E-20 0.28E-25 0.53E-27
 79 0.26E-02 0.22E-02 0.19E-02 0.17E-02 0.14E-02 0.11E-02 0.70E-03 0.46E-03 0.27E-03
 0.44E-04 0.19E-05 0.33E-07 0.48E-20 0.32E-22 0.27E-23
 80 0.27E-02 0.23E-02 0.20E-02 0.18E-02 0.15E-02 0.11E-02 0.76E-03 0.52E-03 0.33E-03
 0.80E-04 0.62E-05 0.20E-06 0.14E-17 0.19E-17 0.27E-23
 81 0.29E-02 0.24E-02 0.20E-02 0.18E-02 0.16E-02 0.12E-02 0.81E-03 0.58E-03 0.40E-03
 0.13E-03 0.17E-04 0.98E-06 0.83E-14 0.91E-14 0.22E-22
 82 0.30E-02 0.25E-02 0.21E-02 0.19E-02 0.16E-02 0.13E-02 0.86E-03 0.63E-03 0.46E-03
 0.19E-03 0.38E-04 0.36E-05 0.46E-10 0.93E-14 0.22E-22
 83 0.31E-02 0.26E-02 0.22E-02 0.20E-02 0.17E-02 0.13E-02 0.92E-03 0.68E-03 0.51E-03
 0.25E-03 0.74E-04 0.11E-04 0.19E-07 0.11E-13 0.56E-22
 84 0.33E-02 0.27E-02 0.23E-02 0.21E-02 0.18E-02 0.14E-02 0.97E-03 0.73E-03 0.57E-03
 0.31E-03 0.12E-03 0.28E-04 0.16E-06 0.86E-11 0.51E-21
 85 0.34E-02 0.29E-02 0.25E-02 0.22E-02 0.19E-02 0.15E-02 0.10E-02 0.79E-03 0.62E-03
 0.38E-03 0.18E-03 0.58E-04 0.87E-06 0.37E-08 0.70E-19
 86 0.36E-02 0.30E-02 0.26E-02 0.24E-02 0.20E-02 0.15E-02 0.11E-02 0.84E-03 0.67E-03
 0.43E-03 0.25E-03 0.11E-03 0.35E-05 0.63E-07 0.19E-15
 87 0.37E-02 0.32E-02 0.28E-02 0.25E-02 0.22E-02 0.16E-02 0.11E-02 0.90E-03 0.72E-03
 0.48E-03 0.31E-03 0.16E-03 0.12E-04 0.45E-06 0.55E-11
 88 0.38E-02 0.34E-02 0.30E-02 0.27E-02 0.23E-02 0.18E-02 0.12E-02 0.96E-03 0.78E-03
 0.53E-03 0.37E-03 0.23E-03 0.31E-04 0.24E-05 0.87E-08
 89 0.40E-02 0.35E-02 0.31E-02 0.29E-02 0.25E-02 0.19E-02 0.13E-02 0.10E-02 0.84E-03
 0.59E-03 0.42E-03 0.30E-03 0.70E-04 0.90E-05 0.12E-06
 90 0.41E-02 0.36E-02 0.32E-02 0.30E-02 0.26E-02 0.21E-02 0.15E-02 0.11E-02 0.90E-03
 0.64E-03 0.47E-03 0.35E-03 0.13E-03 0.27E-04 0.99E-06
 91 0.43E-02 0.38E-02 0.34E-02 0.31E-02 0.27E-02 0.22E-02 0.16E-02 0.13E-02 0.99E-03
 0.70E-03 0.53E-03 0.40E-03 0.20E-03 0.66E-04 0.49E-05
 92 0.45E-02 0.40E-02 0.35E-02 0.33E-02 0.29E-02 0.23E-02 0.18E-02 0.14E-02 0.11E-02
 0.77E-03 0.59E-03 0.46E-03 0.26E-03 0.13E-03 0.19E-04
 93 0.47E-02 0.42E-02 0.37E-02 0.34E-02 0.30E-02 0.25E-02 0.19E-02 0.15E-02 0.13E-02
 0.90E-03 0.65E-03 0.52E-03 0.32E-03 0.19E-03 0.51E-04
 94 0.49E-02 0.44E-02 0.39E-02 0.36E-02 0.32E-02 0.26E-02 0.20E-02 0.16E-02 0.14E-02
 0.11E-02 0.79E-03 0.60E-03 0.38E-03 0.25E-03 0.11E-03
 95 0.52E-02 0.46E-02 0.41E-02 0.38E-02 0.34E-02 0.28E-02 0.22E-02 0.18E-02 0.15E-02
 0.12E-02 0.95E-03 0.76E-03 0.45E-03 0.32E-03 0.17E-03
 96 0.57E-02 0.50E-02 0.45E-02 0.41E-02 0.37E-02 0.30E-02 0.24E-02 0.20E-02 0.17E-02
 0.13E-02 0.11E-02 0.91E-03 0.60E-03 0.40E-03 0.23E-03
 97 0.69E-02 0.61E-02 0.53E-02 0.49E-02 0.43E-02 0.33E-02 0.25E-02 0.21E-02 0.18E-02
 0.15E-02 0.12E-02 0.10E-02 0.75E-03 0.57E-03 0.33E-03

98 0.85E-02 0.79E-02 0.71E-02 0.66E-02 0.59E-02 0.47E-02 0.35E-02 0.27E-02 0.23E-02
0.17E-02 0.14E-02 0.12E-02 0.90E-03 0.72E-03 0.50E-03

99 0.92E-02 0.87E-02 0.79E-02 0.73E-02 0.65E-02 0.54E-02 0.42E-02 0.35E-02 0.31E-02
0.24E-02 0.19E-02 0.16E-02 0.11E-02 0.91E-03 0.65E-03

100 0.19E-01 0.18E-01 0.17E-01 0.16E-01 0.14E-01 0.12E-01 0.10E-01 0.89E-02 0.80E-02
0.67E-02 0.59E-02 0.53E-02 0.44E-02 0.38E-02 0.30E-02

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24
Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

1 0.0
2 0.0
3 0.0
4 0.0
5 0.0
6 0.0
7 0.0
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47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.25E-37
54 0.39E-37
55 0.17E-36
56 0.18E-36
57 0.23E-36
58 0.52E-36
59 0.53E-36
60 0.54E-36
61 0.54E-36
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63 0.54E-36
64 0.23E-35
65 0.23E-35
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67 0.23E-35
68 0.23E-35
69 0.23E-35
70 0.23E-35

71 0.26E-35
72 0.30E-35
73 0.30E-35
74 0.30E-35
75 0.30E-35
76 0.30E-35
77 0.31E-35
78 0.73E-33
79 0.62E-29
80 0.76E-29
81 0.14E-28
82 0.14E-28
83 0.13E-26
84 0.47E-22
85 0.22E-18
86 0.14E-14
87 0.16E-14
88 0.16E-14
89 0.17E-14
90 0.15E-11
91 0.53E-07
92 0.50E-06
93 0.35E-05
94 0.17E-04
95 0.49E-04
96 0.10E-03
97 0.15E-03
98 0.26E-03
99 0.42E-03
100 0.22E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
NO. 1 FOR AVERAGING PERIOD 8

| stile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |

| | | | | | | | | | |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |

| | | | | | | | | | | | |
|----|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----|-----|
| 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 3 | 0.19E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 4 | 0.20E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 5 | 0.52E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 6 | 0.83E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 7 | 0.10E-36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 8 | 0.22E-36 | 0.12E-37 | 0.22E-37 | 0.0 | 0.17E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 9 | 0.24E-36 | 0.14E-36 | 0.12E-36 | 0.14E-37 | 0.18E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 10 | 0.28E-36 | 0.36E-36 | 0.14E-36 | 0.36E-37 | 0.24E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 11 | 0.29E-36 | 0.37E-36 | 0.15E-36 | 0.37E-37 | 0.32E-37 | 0.18E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 12 | 0.10E-35 | 0.37E-36 | 0.17E-36 | 0.38E-37 | 0.30E-36 | 0.27E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 13 | 0.10E-35 | 0.37E-36 | 0.18E-36 | 0.60E-37 | 0.30E-36 | 0.28E-37 | 0.25E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 14 | 0.21E-35 | 0.39E-36 | 0.47E-36 | 0.63E-36 | 0.30E-36 | 0.44E-37 | 0.29E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 15 | 0.24E-35 | 0.39E-36 | 0.48E-36 | 0.63E-36 | 0.31E-36 | 0.19E-36 | 0.37E-37 | 0.27E-37 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 16 | 0.24E-35 | 0.40E-36 | 0.68E-36 | 0.64E-36 | 0.31E-36 | 0.20E-36 | 0.45E-37 | 0.28E-37 | 0.12E-37 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 17 | 0.24E-35 | 0.67E-36 | 0.68E-36 | 0.65E-36 | 0.82E-36 | 0.27E-36 | 0.56E-37 | 0.37E-37 | 0.19E-37 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 18 | 0.26E-35 | 0.67E-36 | 0.70E-36 | 0.66E-36 | 0.83E-36 | 0.28E-36 | 0.67E-37 | 0.37E-37 | 0.28E-37 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 19 | 0.27E-35 | 0.68E-36 | 0.72E-36 | 0.66E-36 | 0.83E-36 | 0.29E-36 | 0.13E-36 | 0.11E-36 | 0.40E-37 | 0.0 | 0.0 |
| | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 20 | 0.28E-35 | 0.69E-36 | 0.72E-36 | 0.67E-36 | 0.84E-36 | 0.34E-36 | 0.20E-36 | 0.14E-36 | 0.65E-37 | 0.0 | 0.0 |
| | 0.28E-37 | 0.15E-37 | 0.0 | 0.0 | 0.0 | | | | | | |
| 21 | 0.28E-35 | 0.70E-36 | 0.72E-36 | 0.68E-36 | 0.95E-36 | 0.35E-36 | 0.26E-36 | 0.15E-36 | 0.79E-37 | 0.0 | 0.0 |
| | 0.31E-37 | 0.29E-37 | 0.0 | 0.0 | 0.0 | | | | | | |
| 22 | 0.28E-35 | 0.84E-36 | 0.96E-36 | 0.79E-36 | 0.11E-35 | 0.15E-35 | 0.27E-36 | 0.15E-36 | 0.82E-37 | 0.0 | 0.0 |
| | 0.44E-37 | 0.44E-37 | 0.0 | 0.0 | 0.0 | | | | | | |
| 23 | 0.28E-35 | 0.11E-35 | 0.12E-35 | 0.82E-36 | 0.11E-35 | 0.17E-35 | 0.34E-36 | 0.16E-36 | 0.83E-37 | 0.0 | 0.0 |
| | 0.53E-37 | 0.49E-37 | 0.0 | 0.0 | 0.0 | | | | | | |
| 24 | 0.33E-35 | 0.12E-35 | 0.14E-35 | 0.37E-35 | 0.31E-35 | 0.17E-35 | 0.36E-36 | 0.19E-36 | 0.86E-37 | 0.0 | 0.0 |
| | 0.54E-37 | 0.53E-37 | 0.0 | 0.0 | 0.0 | | | | | | |
| 25 | 0.33E-35 | 0.12E-35 | 0.14E-35 | 0.37E-35 | 0.31E-35 | 0.17E-35 | 0.40E-36 | 0.21E-36 | 0.96E-37 | 0.0 | 0.0 |
| | 0.56E-37 | 0.54E-37 | 0.27E-37 | 0.0 | 0.0 | | | | | | |
| 26 | 0.33E-35 | 0.30E-35 | 0.14E-35 | 0.43E-35 | 0.31E-35 | 0.17E-35 | 0.14E-35 | 0.21E-36 | 0.11E-36 | 0.0 | 0.0 |
| | 0.57E-37 | 0.70E-37 | 0.36E-37 | 0.0 | 0.0 | | | | | | |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 27 | 0.33E-35 | 0.30E-35 | 0.14E-35 | 0.43E-35 | 0.31E-35 | 0.17E-35 | 0.14E-35 | 0.64E-36 | 0.31E-36 |
| 0.59E-37 | 0.74E-37 | 0.36E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 28 | 0.33E-35 | 0.30E-35 | 0.14E-35 | 0.44E-35 | 0.31E-35 | 0.17E-35 | 0.14E-35 | 0.65E-36 | 0.32E-36 |
| 0.71E-37 | 0.86E-37 | 0.59E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 29 | 0.33E-35 | 0.30E-35 | 0.14E-35 | 0.44E-35 | 0.31E-35 | 0.18E-35 | 0.14E-35 | 0.97E-36 | 0.60E-36 |
| 0.94E-37 | 0.11E-36 | 0.60E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 30 | 0.34E-35 | 0.30E-35 | 0.14E-35 | 0.44E-35 | 0.31E-35 | 0.18E-35 | 0.15E-35 | 0.10E-35 | 0.70E-36 |
| 0.95E-37 | 0.12E-36 | 0.10E-36 | 0.31E-37 | 0.0 | 0.0 | | | | |
| 31 | 0.34E-35 | 0.31E-35 | 0.17E-34 | 0.13E-34 | 0.31E-35 | 0.35E-35 | 0.20E-35 | 0.22E-35 | 0.87E-36 |
| 0.96E-37 | 0.12E-36 | 0.11E-36 | 0.32E-37 | 0.0 | 0.0 | | | | |
| 32 | 0.34E-35 | 0.21E-34 | 0.17E-34 | 0.13E-34 | 0.31E-35 | 0.35E-35 | 0.20E-35 | 0.22E-35 | 0.88E-36 |
| 0.11E-36 | 0.15E-36 | 0.14E-36 | 0.80E-37 | 0.0 | 0.0 | | | | |
| 33 | 0.34E-35 | 0.21E-34 | 0.17E-34 | 0.13E-34 | 0.47E-35 | 0.35E-35 | 0.20E-35 | 0.23E-35 | 0.17E-35 |
| 0.37E-36 | 0.25E-36 | 0.17E-36 | 0.89E-37 | 0.0 | 0.0 | | | | |
| 34 | 0.37E-33 | 0.21E-34 | 0.17E-34 | 0.13E-34 | 0.48E-35 | 0.35E-35 | 0.20E-35 | 0.36E-35 | 0.18E-35 |
| 0.37E-36 | 0.26E-36 | 0.17E-36 | 0.89E-37 | 0.0 | 0.0 | | | | |
| 35 | 0.17E-29 | 0.21E-34 | 0.19E-34 | 0.13E-34 | 0.48E-35 | 0.41E-35 | 0.20E-35 | 0.36E-35 | 0.18E-35 |
| 0.39E-36 | 0.27E-36 | 0.20E-36 | 0.90E-37 | 0.0 | 0.0 | | | | |
| 36 | 0.13E-25 | 0.51E-34 | 0.19E-34 | 0.13E-34 | 0.48E-35 | 0.42E-35 | 0.20E-35 | 0.36E-35 | 0.18E-35 |
| 0.44E-36 | 0.30E-36 | 0.21E-36 | 0.99E-37 | 0.0 | 0.0 | | | | |
| 37 | 0.13E-25 | 0.51E-34 | 0.19E-34 | 0.13E-34 | 0.48E-35 | 0.42E-35 | 0.20E-35 | 0.36E-35 | 0.18E-35 |
| 0.49E-36 | 0.37E-36 | 0.23E-36 | 0.10E-36 | 0.0 | 0.0 | | | | |
| 38 | 0.14E-25 | 0.51E-34 | 0.19E-34 | 0.13E-34 | 0.48E-35 | 0.42E-35 | 0.21E-35 | 0.36E-35 | 0.19E-35 |
| 0.11E-35 | 0.48E-36 | 0.23E-36 | 0.11E-36 | 0.0 | 0.0 | | | | |
| 39 | 0.24E-22 | 0.54E-34 | 0.35E-33 | 0.14E-34 | 0.48E-35 | 0.42E-35 | 0.21E-35 | 0.36E-35 | 0.19E-35 |
| 0.11E-35 | 0.49E-36 | 0.27E-36 | 0.15E-36 | 0.0 | 0.0 | | | | |
| 40 | 0.17E-18 | 0.11E-30 | 0.42E-29 | 0.14E-34 | 0.43E-33 | 0.42E-35 | 0.21E-35 | 0.36E-35 | 0.19E-35 |
| 0.19E-35 | 0.13E-35 | 0.40E-36 | 0.17E-36 | 0.0 | 0.0 | | | | |
| 41 | 0.17E-18 | 0.30E-26 | 0.43E-29 | 0.38E-33 | 0.44E-33 | 0.42E-35 | 0.21E-35 | 0.37E-35 | 0.19E-35 |
| 0.20E-35 | 0.13E-35 | 0.41E-36 | 0.17E-36 | 0.0 | 0.0 | | | | |
| 42 | 0.17E-18 | 0.14E-22 | 0.43E-29 | 0.38E-29 | 0.44E-33 | 0.42E-35 | 0.48E-35 | 0.81E-35 | 0.19E-35 |
| 0.20E-35 | 0.13E-35 | 0.11E-35 | 0.17E-36 | 0.0 | 0.0 | | | | |
| 43 | 0.27E-18 | 0.35E-22 | 0.33E-28 | 0.91E-25 | 0.46E-33 | 0.44E-35 | 0.48E-35 | 0.81E-35 | 0.23E-35 |
| 0.20E-35 | 0.14E-35 | 0.11E-35 | 0.17E-36 | 0.0 | 0.0 | | | | |
| 44 | 0.21E-15 | 0.36E-22 | 0.76E-24 | 0.74E-21 | 0.33E-30 | 0.64E-32 | 0.48E-35 | 0.81E-35 | 0.51E-35 |
| 0.26E-35 | 0.20E-35 | 0.11E-35 | 0.24E-36 | 0.0 | 0.0 | | | | |
| 45 | 0.26E-11 | 0.36E-22 | 0.18E-19 | 0.74E-21 | 0.10E-25 | 0.57E-28 | 0.48E-35 | 0.83E-35 | 0.51E-35 |
| 0.26E-35 | 0.20E-35 | 0.12E-35 | 0.31E-36 | 0.14E-37 | 0.0 | | | | |
| 46 | 0.46E-08 | 0.74E-22 | 0.37E-19 | 0.17E-19 | 0.22E-20 | 0.58E-28 | 0.48E-35 | 0.85E-35 | 0.51E-35 |
| 0.26E-35 | 0.20E-35 | 0.12E-35 | 0.31E-36 | 0.20E-37 | 0.0 | | | | |
| 47 | 0.41E-07 | 0.32E-20 | 0.37E-19 | 0.21E-19 | 0.22E-20 | 0.64E-28 | 0.48E-35 | 0.85E-35 | 0.52E-35 |
| 0.26E-35 | 0.20E-35 | 0.13E-35 | 0.73E-36 | 0.21E-37 | 0.0 | | | | |
| 48 | 0.15E-06 | 0.24E-15 | 0.37E-19 | 0.22E-19 | 0.23E-20 | 0.28E-25 | 0.11E-34 | 0.86E-35 | 0.52E-35 |
| 0.26E-35 | 0.21E-35 | 0.18E-35 | 0.74E-36 | 0.27E-37 | 0.0 | | | | |
| 49 | 0.49E-06 | 0.43E-11 | 0.51E-19 | 0.22E-19 | 0.22E-18 | 0.14E-21 | 0.12E-34 | 0.86E-35 | 0.55E-35 |
| 0.26E-35 | 0.34E-35 | 0.19E-35 | 0.75E-36 | 0.34E-36 | 0.0 | | | | |
| 50 | 0.13E-05 | 0.74E-10 | 0.13E-13 | 0.86E-19 | 0.11E-14 | 0.14E-21 | 0.32E-32 | 0.86E-35 | 0.56E-35 |
| 0.27E-35 | 0.34E-35 | 0.37E-35 | 0.80E-36 | 0.34E-36 | 0.16E-37 | | | | |
| 51 | 0.30E-05 | 0.17E-07 | 0.60E-10 | 0.34E-15 | 0.63E-11 | 0.16E-21 | 0.33E-28 | 0.86E-35 | 0.56E-35 |
| 0.68E-35 | 0.34E-35 | 0.37E-35 | 0.93E-36 | 0.35E-36 | 0.33E-37 | | | | |

52 0.61E-05 0.96E-07 0.78E-08 0.73E-10 0.65E-11 0.96E-20 0.10E-23 0.87E-35 0.56E-35
0.68E-35 0.34E-35 0.37E-35 0.93E-36 0.35E-36 0.49E-37

53 0.11E-04 0.47E-06 0.58E-07 0.71E-08 0.13E-10 0.94E-15 0.27E-23 0.89E-35 0.56E-35
0.68E-35 0.34E-35 0.37E-35 0.12E-35 0.43E-36 0.53E-37

54 0.18E-04 0.17E-05 0.27E-06 0.50E-07 0.10E-08 0.48E-11 0.27E-23 0.19E-32 0.32E-34
0.68E-35 0.35E-35 0.37E-35 0.12E-35 0.43E-36 0.68E-37

55 0.33E-04 0.51E-05 0.12E-05 0.26E-06 0.14E-07 0.53E-11 0.36E-23 0.29E-28 0.13E-30
0.68E-35 0.11E-34 0.38E-35 0.12E-35 0.44E-36 0.79E-37

56 0.54E-04 0.12E-04 0.34E-05 0.11E-05 0.84E-07 0.11E-10 0.90E-20 0.18E-24 0.14E-30
0.70E-35 0.11E-34 0.38E-35 0.12E-35 0.12E-35 0.84E-37

57 0.74E-04 0.23E-04 0.83E-05 0.30E-05 0.38E-06 0.68E-09 0.43E-16 0.18E-24 0.27E-29
0.70E-35 0.11E-34 0.39E-35 0.12E-35 0.13E-35 0.93E-37

58 0.93E-04 0.38E-04 0.16E-04 0.72E-05 0.13E-05 0.74E-08 0.51E-16 0.18E-24 0.66E-29
0.70E-35 0.11E-34 0.39E-35 0.32E-35 0.13E-35 0.29E-36

59 0.11E-03 0.53E-04 0.27E-04 0.14E-04 0.35E-05 0.49E-07 0.51E-16 0.39E-24 0.66E-29
0.70E-35 0.11E-34 0.39E-35 0.32E-35 0.13E-35 0.29E-36

60 0.13E-03 0.70E-04 0.40E-04 0.23E-04 0.75E-05 0.21E-06 0.13E-14 0.55E-19 0.61E-28
0.11E-34 0.11E-34 0.39E-35 0.32E-35 0.34E-35 0.98E-36

61 0.14E-03 0.87E-04 0.55E-04 0.35E-04 0.14E-04 0.76E-06 0.66E-11 0.27E-15 0.60E-27
0.11E-34 0.50E-34 0.43E-35 0.66E-35 0.34E-35 0.13E-35

62 0.16E-03 0.10E-03 0.70E-04 0.49E-04 0.23E-04 0.20E-05 0.10E-08 0.27E-15 0.12E-24
0.13E-34 0.50E-34 0.43E-35 0.66E-35 0.34E-35 0.13E-35

63 0.17E-03 0.12E-03 0.85E-04 0.63E-04 0.34E-04 0.46E-05 0.10E-07 0.30E-15 0.56E-21
0.60E-31 0.50E-34 0.47E-35 0.66E-35 0.34E-35 0.13E-35

64 0.18E-03 0.13E-03 0.98E-04 0.76E-04 0.46E-04 0.95E-05 0.54E-07 0.56E-12 0.30E-17
0.12E-26 0.10E-33 0.55E-34 0.12E-34 0.34E-35 0.13E-35

65 0.19E-03 0.14E-03 0.11E-03 0.89E-04 0.58E-04 0.17E-04 0.22E-06 0.87E-10 0.36E-13
0.94E-23 0.24E-30 0.55E-34 0.12E-34 0.34E-35 0.13E-35

66 0.20E-03 0.15E-03 0.12E-03 0.10E-03 0.70E-04 0.26E-04 0.76E-06 0.27E-08 0.72E-11
0.42E-19 0.82E-26 0.55E-34 0.12E-34 0.34E-35 0.13E-35

67 0.21E-03 0.16E-03 0.13E-03 0.11E-03 0.81E-04 0.36E-04 0.21E-05 0.19E-07 0.95E-11
0.43E-19 0.39E-22 0.22E-32 0.12E-34 0.34E-35 0.52E-35

68 0.22E-03 0.17E-03 0.14E-03 0.12E-03 0.91E-04 0.46E-04 0.51E-05 0.99E-07 0.26E-09
0.90E-18 0.39E-22 0.17E-28 0.12E-34 0.35E-35 0.52E-35

69 0.23E-03 0.18E-03 0.15E-03 0.13E-03 0.10E-03 0.56E-04 0.10E-04 0.40E-06 0.41E-08
0.22E-13 0.41E-22 0.97E-25 0.12E-34 0.35E-35 0.58E-35

70 0.24E-03 0.19E-03 0.16E-03 0.14E-03 0.11E-03 0.65E-04 0.17E-04 0.13E-05 0.28E-07
0.57E-11 0.53E-19 0.11E-24 0.12E-34 0.35E-35 0.59E-35

71 0.24E-03 0.20E-03 0.17E-03 0.15E-03 0.12E-03 0.74E-04 0.24E-04 0.32E-05 0.13E-06
0.60E-11 0.54E-19 0.11E-24 0.12E-34 0.35E-35 0.59E-35

72 0.25E-03 0.21E-03 0.18E-03 0.16E-03 0.13E-03 0.83E-04 0.33E-04 0.69E-05 0.50E-06
0.63E-10 0.34E-18 0.11E-23 0.20E-34 0.35E-35 0.59E-35

73 0.26E-03 0.22E-03 0.18E-03 0.16E-03 0.13E-03 0.91E-04 0.41E-04 0.12E-04 0.15E-05
0.20E-08 0.17E-13 0.44E-20 0.70E-31 0.35E-35 0.59E-35

74 0.27E-03 0.23E-03 0.19E-03 0.17E-03 0.14E-03 0.99E-04 0.50E-04 0.19E-04 0.36E-05
0.15E-07 0.11E-10 0.66E-16 0.16E-30 0.45E-34 0.59E-35

75 0.28E-03 0.23E-03 0.20E-03 0.18E-03 0.15E-03 0.11E-03 0.58E-04 0.26E-04 0.74E-05
0.80E-07 0.19E-10 0.66E-16 0.13E-26 0.45E-34 0.17E-34

76 0.29E-03 0.24E-03 0.21E-03 0.19E-03 0.16E-03 0.11E-03 0.66E-04 0.34E-04 0.13E-04
0.32E-06 0.11E-08 0.14E-15 0.15E-26 0.84E-34 0.81E-31

77 0.30E-03 0.25E-03 0.22E-03 0.19E-03 0.16E-03 0.12E-03 0.74E-04 0.42E-04 0.19E-04
 0.10E-05 0.10E-07 0.50E-12 0.79E-23 0.23E-30 0.82E-31

 78 0.31E-03 0.26E-03 0.23E-03 0.20E-03 0.17E-03 0.13E-03 0.81E-04 0.50E-04 0.27E-04
 0.27E-05 0.55E-07 0.25E-09 0.89E-21 0.29E-29 0.11E-29

 79 0.32E-03 0.27E-03 0.24E-03 0.21E-03 0.18E-03 0.13E-03 0.88E-04 0.58E-04 0.35E-04
 0.57E-05 0.23E-06 0.36E-08 0.84E-16 0.19E-25 0.48E-26

 80 0.34E-03 0.28E-03 0.24E-03 0.22E-03 0.19E-03 0.14E-03 0.95E-04 0.65E-04 0.42E-04
 0.10E-04 0.77E-06 0.23E-07 0.65E-12 0.21E-25 0.49E-26

 81 0.36E-03 0.29E-03 0.25E-03 0.23E-03 0.20E-03 0.15E-03 0.10E-03 0.72E-04 0.50E-04
 0.17E-04 0.21E-05 0.12E-06 0.65E-12 0.11E-21 0.76E-24

 82 0.38E-03 0.31E-03 0.26E-03 0.24E-03 0.20E-03 0.16E-03 0.11E-03 0.79E-04 0.57E-04
 0.24E-04 0.48E-05 0.42E-06 0.23E-11 0.61E-20 0.76E-24

 83 0.40E-03 0.33E-03 0.28E-03 0.25E-03 0.21E-03 0.16E-03 0.11E-03 0.85E-04 0.64E-04
 0.31E-04 0.91E-05 0.13E-05 0.19E-08 0.27E-16 0.11E-23

 84 0.42E-03 0.35E-03 0.30E-03 0.27E-03 0.22E-03 0.17E-03 0.12E-03 0.91E-04 0.71E-04
 0.39E-04 0.15E-04 0.33E-05 0.17E-07 0.16E-12 0.12E-23

 85 0.44E-03 0.37E-03 0.32E-03 0.28E-03 0.24E-03 0.18E-03 0.13E-03 0.97E-04 0.77E-04
 0.47E-04 0.22E-04 0.70E-05 0.91E-07 0.41E-09 0.20E-20

 86 0.45E-03 0.39E-03 0.34E-03 0.30E-03 0.26E-03 0.19E-03 0.13E-03 0.10E-03 0.83E-04
 0.54E-04 0.30E-04 0.13E-04 0.38E-06 0.69E-08 0.18E-16

 87 0.46E-03 0.41E-03 0.36E-03 0.32E-03 0.28E-03 0.21E-03 0.14E-03 0.11E-03 0.89E-04
 0.60E-04 0.38E-04 0.20E-04 0.13E-05 0.48E-07 0.12E-12

 88 0.48E-03 0.42E-03 0.37E-03 0.34E-03 0.30E-03 0.23E-03 0.15E-03 0.12E-03 0.96E-04
 0.66E-04 0.45E-04 0.28E-04 0.36E-05 0.25E-06 0.12E-08

 89 0.50E-03 0.44E-03 0.39E-03 0.36E-03 0.31E-03 0.25E-03 0.17E-03 0.13E-03 0.10E-03
 0.72E-04 0.52E-04 0.36E-04 0.81E-05 0.10E-05 0.16E-07

 90 0.51E-03 0.45E-03 0.40E-03 0.37E-03 0.33E-03 0.26E-03 0.19E-03 0.14E-03 0.11E-03
 0.79E-04 0.58E-04 0.43E-04 0.15E-04 0.32E-05 0.12E-06

 91 0.54E-03 0.47E-03 0.42E-03 0.39E-03 0.34E-03 0.28E-03 0.21E-03 0.16E-03 0.12E-03
 0.85E-04 0.65E-04 0.49E-04 0.24E-04 0.79E-05 0.61E-06

 92 0.56E-03 0.50E-03 0.44E-03 0.41E-03 0.36E-03 0.29E-03 0.22E-03 0.18E-03 0.14E-03
 0.94E-04 0.71E-04 0.56E-04 0.32E-04 0.15E-04 0.23E-05

 93 0.58E-03 0.52E-03 0.47E-03 0.43E-03 0.38E-03 0.31E-03 0.23E-03 0.19E-03 0.16E-03
 0.11E-03 0.80E-04 0.63E-04 0.38E-04 0.24E-04 0.64E-05

 94 0.63E-03 0.55E-03 0.49E-03 0.45E-03 0.40E-03 0.33E-03 0.25E-03 0.20E-03 0.17E-03
 0.13E-03 0.97E-04 0.72E-04 0.46E-04 0.31E-04 0.13E-04

 95 0.67E-03 0.59E-03 0.53E-03 0.49E-03 0.44E-03 0.35E-03 0.27E-03 0.22E-03 0.19E-03
 0.15E-03 0.12E-03 0.92E-04 0.54E-04 0.38E-04 0.21E-04

 96 0.78E-03 0.67E-03 0.59E-03 0.54E-03 0.47E-03 0.38E-03 0.29E-03 0.24E-03 0.21E-03
 0.16E-03 0.13E-03 0.11E-03 0.72E-04 0.47E-04 0.28E-04

 97 0.94E-03 0.83E-03 0.73E-03 0.65E-03 0.57E-03 0.44E-03 0.33E-03 0.27E-03 0.23E-03
 0.18E-03 0.15E-03 0.13E-03 0.90E-04 0.68E-04 0.37E-04

 98 0.11E-02 0.10E-02 0.91E-03 0.84E-03 0.74E-03 0.58E-03 0.44E-03 0.34E-03 0.28E-03
 0.21E-03 0.18E-03 0.15E-03 0.11E-03 0.86E-04 0.60E-04

 99 0.13E-02 0.12E-02 0.11E-02 0.98E-03 0.88E-03 0.74E-03 0.59E-03 0.50E-03 0.43E-03
 0.33E-03 0.27E-03 0.23E-03 0.16E-03 0.13E-03 0.90E-04

 100 0.24E-02 0.23E-02 0.21E-02 0.20E-02 0.18E-02 0.16E-02 0.13E-02 0.11E-02 0.10E-02
 0.87E-03 0.77E-03 0.69E-03 0.56E-03 0.48E-03 0.38E-03

| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Ring25 | | | | | | | | | |

| | |
|----|-----|
| 1 | 0.0 |
| 2 | 0.0 |
| 3 | 0.0 |
| 4 | 0.0 |
| 5 | 0.0 |
| 6 | 0.0 |
| 7 | 0.0 |
| 8 | 0.0 |
| 9 | 0.0 |
| 10 | 0.0 |
| 11 | 0.0 |
| 12 | 0.0 |
| 13 | 0.0 |
| 14 | 0.0 |
| 15 | 0.0 |
| 16 | 0.0 |
| 17 | 0.0 |
| 18 | 0.0 |
| 19 | 0.0 |
| 20 | 0.0 |
| 21 | 0.0 |
| 22 | 0.0 |
| 23 | 0.0 |
| 24 | 0.0 |
| 25 | 0.0 |
| 26 | 0.0 |
| 27 | 0.0 |
| 28 | 0.0 |
| 29 | 0.0 |
| 30 | 0.0 |
| 31 | 0.0 |
| 32 | 0.0 |
| 33 | 0.0 |
| 34 | 0.0 |
| 35 | 0.0 |
| 36 | 0.0 |

37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.22E-37
53 0.37E-37
54 0.11E-36
55 0.14E-36
56 0.28E-36
57 0.31E-36
58 0.31E-36
59 0.31E-36
60 0.40E-36
61 0.42E-36
62 0.48E-36
63 0.48E-36
64 0.53E-36
65 0.53E-36
66 0.89E-36
67 0.15E-35
68 0.15E-35
69 0.16E-35
70 0.16E-35
71 0.16E-35
72 0.16E-35
73 0.16E-35
74 0.16E-35
75 0.16E-35

76 0.17E-35
 77 0.90E-34
 78 0.91E-34
 79 0.10E-33
 80 0.69E-30
 81 0.44E-26
 82 0.44E-26
 83 0.21E-25
 84 0.22E-25
 85 0.38E-23
 86 0.58E-23
 87 0.71E-23
 88 0.79E-20
 89 0.29E-15
 90 0.12E-09
 91 0.94E-08
 92 0.79E-07
 93 0.47E-06
 94 0.21E-05
 95 0.60E-05
 96 0.12E-04
 97 0.18E-04
 98 0.30E-04
 99 0.55E-04
 100 0.28E-03

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 1 FOR AVERAGING PERIOD 9

| *tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| <hr/> | | | | | | | | | |
| 1 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 2 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 3 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 4 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |

| | | | | | | | | | | | |
|----|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----|-----|
| 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 7 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 8 | 0.22E-37 | 0.19E-37 | 0.14E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 9 | 0.23E-37 | 0.21E-37 | 0.16E-37 | 0.23E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 10 | 0.30E-37 | 0.33E-37 | 0.17E-37 | 0.25E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 11 | 0.42E-37 | 0.95E-37 | 0.21E-36 | 0.27E-37 | 0.22E-37 | 0.20E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 12 | 0.48E-37 | 0.10E-36 | 0.34E-36 | 0.42E-37 | 0.32E-37 | 0.26E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 13 | 0.49E-37 | 0.11E-36 | 0.44E-36 | 0.48E-37 | 0.13E-36 | 0.40E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 14 | 0.62E-37 | 0.11E-36 | 0.45E-36 | 0.16E-36 | 0.13E-36 | 0.49E-37 | 0.16E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 15 | 0.66E-37 | 0.11E-36 | 0.46E-36 | 0.16E-36 | 0.14E-36 | 0.84E-37 | 0.22E-37 | 0.16E-37 | 0.12E-37 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 16 | 0.77E-37 | 0.12E-36 | 0.47E-36 | 0.16E-36 | 0.15E-36 | 0.93E-37 | 0.11E-36 | 0.20E-37 | 0.24E-37 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 17 | 0.86E-37 | 0.12E-36 | 0.52E-36 | 0.17E-36 | 0.16E-36 | 0.11E-36 | 0.12E-36 | 0.29E-37 | 0.26E-37 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 18 | 0.86E-37 | 0.26E-36 | 0.81E-36 | 0.17E-36 | 0.17E-36 | 0.12E-36 | 0.12E-36 | 0.29E-37 | 0.27E-37 | 0.0 | 0.0 |
| | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 19 | 0.87E-37 | 0.27E-36 | 0.82E-36 | 0.19E-36 | 0.18E-36 | 0.12E-36 | 0.12E-36 | 0.30E-37 | 0.28E-37 | 0.0 | 0.0 |
| | 0.28E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 20 | 0.35E-36 | 0.28E-36 | 0.83E-36 | 0.21E-36 | 0.19E-36 | 0.13E-36 | 0.17E-36 | 0.38E-37 | 0.28E-37 | 0.0 | 0.0 |
| | 0.42E-37 | 0.15E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 21 | 0.37E-36 | 0.29E-36 | 0.84E-36 | 0.26E-36 | 0.28E-36 | 0.13E-36 | 0.34E-36 | 0.58E-37 | 0.28E-37 | 0.0 | 0.0 |
| | 0.51E-37 | 0.30E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 22 | 0.38E-36 | 0.29E-36 | 0.84E-36 | 0.64E-36 | 0.36E-36 | 0.31E-36 | 0.35E-36 | 0.58E-37 | 0.29E-37 | 0.0 | 0.0 |
| | 0.66E-37 | 0.38E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 23 | 0.47E-36 | 0.30E-36 | 0.85E-36 | 0.65E-36 | 0.41E-36 | 0.32E-36 | 0.38E-36 | 0.72E-37 | 0.38E-37 | 0.0 | 0.0 |
| | 0.67E-37 | 0.45E-37 | 0.24E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 24 | 0.84E-36 | 0.31E-36 | 0.20E-35 | 0.71E-36 | 0.16E-35 | 0.11E-35 | 0.39E-36 | 0.75E-37 | 0.39E-37 | 0.0 | 0.0 |
| | 0.69E-37 | 0.46E-37 | 0.30E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 25 | 0.85E-36 | 0.32E-36 | 0.20E-35 | 0.71E-36 | 0.16E-35 | 0.11E-35 | 0.40E-36 | 0.82E-37 | 0.21E-36 | 0.0 | 0.0 |
| | 0.70E-37 | 0.50E-37 | 0.55E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 26 | 0.85E-36 | 0.16E-35 | 0.20E-35 | 0.76E-36 | 0.16E-35 | 0.11E-35 | 0.41E-36 | 0.84E-37 | 0.22E-36 | 0.0 | 0.0 |
| | 0.71E-37 | 0.55E-37 | 0.62E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 27 | 0.86E-36 | 0.16E-35 | 0.20E-35 | 0.30E-35 | 0.19E-35 | 0.11E-35 | 0.49E-36 | 0.91E-37 | 0.46E-36 | 0.0 | 0.0 |
| | 0.72E-37 | 0.94E-37 | 0.78E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 28 | 0.87E-36 | 0.16E-35 | 0.53E-35 | 0.30E-35 | 0.19E-35 | 0.11E-35 | 0.50E-36 | 0.14E-36 | 0.67E-36 | 0.0 | 0.0 |
| | 0.75E-37 | 0.97E-37 | 0.84E-37 | 0.21E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 29 | 0.87E-36 | 0.17E-35 | 0.54E-35 | 0.30E-35 | 0.19E-35 | 0.11E-35 | 0.52E-36 | 0.28E-36 | 0.67E-36 | 0.0 | 0.0 |
| | 0.11E-36 | 0.11E-36 | 0.10E-36 | 0.43E-37 | 0.0 | 0.0 | 0.0 | | | | |

30 0.87E-36 0.17E-35 0.54E-35 0.30E-35 0.19E-35 0.11E-35 0.15E-35 0.28E-36 0.68E-36
 0.13E-36 0.23E-36 0.13E-36 0.57E-37 0.0 0.0
 31 0.88E-36 0.11E-34 0.54E-35 0.66E-35 0.19E-35 0.11E-35 0.15E-35 0.29E-36 0.89E-36
 0.14E-36 0.23E-36 0.14E-36 0.60E-37 0.0 0.0
 32 0.88E-36 0.11E-34 0.54E-35 0.68E-35 0.19E-35 0.41E-35 0.15E-35 0.30E-36 0.89E-36
 0.15E-36 0.23E-36 0.15E-36 0.99E-37 0.0 0.0
 33 0.90E-36 0.11E-34 0.54E-35 0.97E-35 0.20E-35 0.41E-35 0.16E-35 0.31E-36 0.19E-35
 0.19E-36 0.25E-36 0.15E-36 0.11E-36 0.0 0.0
 34 0.91E-36 0.27E-34 0.54E-35 0.97E-35 0.20E-35 0.42E-35 0.16E-35 0.32E-36 0.19E-35
 0.61E-36 0.26E-36 0.16E-36 0.11E-36 0.0 0.0
 35 0.95E-36 0.27E-34 0.56E-35 0.97E-35 0.13E-34 0.42E-35 0.16E-35 0.49E-36 0.19E-35
 0.63E-36 0.26E-36 0.19E-36 0.12E-36 0.31E-37 0.0
 36 0.62E-35 0.27E-34 0.20E-34 0.97E-35 0.13E-34 0.42E-35 0.16E-35 0.49E-36 0.19E-35
 0.63E-36 0.26E-36 0.20E-36 0.17E-36 0.49E-37 0.0
 37 0.80E-31 0.28E-34 0.20E-34 0.97E-35 0.13E-34 0.11E-34 0.16E-35 0.11E-35 0.19E-35
 0.64E-36 0.43E-36 0.21E-36 0.17E-36 0.56E-37 0.0
 38 0.49E-27 0.99E-32 0.20E-34 0.98E-35 0.13E-34 0.11E-34 0.17E-35 0.21E-35 0.19E-35
 0.65E-36 0.43E-36 0.22E-36 0.20E-36 0.83E-37 0.0
 39 0.14E-26 0.10E-31 0.20E-34 0.98E-35 0.13E-34 0.11E-34 0.62E-35 0.21E-35 0.19E-35
 0.66E-36 0.44E-36 0.31E-36 0.20E-36 0.87E-37 0.0
 40 0.72E-25 0.13E-31 0.11E-33 0.98E-35 0.13E-34 0.11E-34 0.62E-35 0.21E-35 0.19E-35
 0.67E-36 0.95E-36 0.45E-36 0.20E-36 0.10E-36 0.0
 41 0.72E-25 0.27E-28 0.47E-30 0.98E-35 0.13E-34 0.11E-34 0.62E-35 0.21E-35 0.19E-35
 0.68E-36 0.95E-36 0.45E-36 0.21E-36 0.11E-36 0.0
 42 0.30E-24 0.42E-24 0.24E-26 0.60E-32 0.14E-34 0.11E-34 0.92E-35 0.21E-35 0.20E-35
 0.71E-36 0.97E-36 0.70E-36 0.21E-36 0.13E-36 0.0
 43 0.46E-19 0.66E-24 0.40E-26 0.95E-28 0.18E-30 0.11E-34 0.92E-35 0.21E-35 0.20E-35
 0.18E-35 0.98E-36 0.75E-36 0.23E-36 0.14E-36 0.0
 44 0.28E-16 0.66E-24 0.40E-26 0.95E-28 0.18E-30 0.11E-34 0.92E-35 0.21E-35 0.20E-35
 0.19E-35 0.99E-36 0.14E-35 0.23E-36 0.17E-36 0.0
 45 0.24E-11 0.30E-23 0.29E-24 0.21E-26 0.20E-30 0.11E-34 0.92E-35 0.78E-35 0.20E-35
 0.19E-35 0.17E-35 0.14E-35 0.24E-36 0.18E-36 0.0
 46 0.14E-08 0.30E-23 0.20E-23 0.70E-25 0.92E-28 0.33E-32 0.92E-35 0.78E-35 0.20E-35
 0.19E-35 0.18E-35 0.14E-35 0.24E-36 0.21E-36 0.0
 47 0.24E-07 0.94E-23 0.20E-23 0.78E-25 0.93E-28 0.44E-32 0.92E-35 0.78E-35 0.20E-35
 0.20E-35 0.19E-35 0.14E-35 0.35E-36 0.22E-36 0.0
 48 0.12E-06 0.35E-19 0.21E-23 0.61E-21 0.18E-24 0.50E-29 0.11E-34 0.78E-35 0.20E-35
 0.44E-35 0.19E-35 0.22E-35 0.39E-36 0.22E-36 0.0
 49 0.43E-06 0.29E-15 0.28E-20 0.61E-21 0.60E-22 0.56E-29 0.26E-31 0.78E-35 0.20E-35
 0.44E-35 0.19E-35 0.23E-35 0.39E-36 0.23E-36 0.0
 50 0.12E-05 0.20E-11 0.49E-16 0.31E-20 0.60E-22 0.19E-25 0.14E-26 0.78E-35 0.17E-34
 0.44E-35 0.19E-35 0.23E-35 0.99E-36 0.24E-36 0.0
 51 0.31E-05 0.98E-08 0.48E-12 0.10E-15 0.10E-20 0.11E-21 0.20E-26 0.79E-35 0.17E-34
 0.44E-35 0.19E-35 0.35E-35 0.11E-35 0.24E-36 0.0
 52 0.65E-05 0.63E-07 0.45E-08 0.86E-12 0.73E-17 0.14E-17 0.20E-26 0.40E-33 0.17E-34
 0.45E-35 0.21E-35 0.35E-35 0.11E-35 0.25E-36 0.0
 53 0.12E-04 0.44E-06 0.40E-07 0.44E-08 0.37E-13 0.14E-17 0.21E-26 0.41E-33 0.17E-34
 0.12E-34 0.21E-35 0.53E-35 0.15E-35 0.64E-36 0.0
 54 0.21E-04 0.19E-05 0.31E-06 0.50E-07 0.34E-09 0.15E-17 0.70E-23 0.49E-31 0.18E-34
 0.12E-34 0.21E-35 0.53E-35 0.15E-35 0.65E-36 0.0

55 0.34E-04 0.55E-05 0.13E-05 0.31E-06 0.15E-07 0.40E-16 0.21E-20 0.36E-29 0.82E-33
 0.12E-34 0.23E-35 0.53E-35 0.18E-35 0.73E-36 0.0

 56 0.51E-04 0.12E-04 0.36E-05 0.12E-05 0.10E-06 0.19E-11 0.40E-15 0.26E-25 0.46E-29
 0.12E-34 0.23E-35 0.54E-35 0.18E-35 0.74E-36 0.0

 57 0.72E-04 0.22E-04 0.82E-05 0.32E-05 0.42E-06 0.77E-09 0.40E-15 0.14E-21 0.46E-29
 0.52E-34 0.28E-35 0.54E-35 0.20E-35 0.17E-35 0.18E-37

 58 0.90E-04 0.36E-04 0.15E-04 0.70E-05 0.13E-05 0.97E-08 0.31E-14 0.68E-18 0.54E-29
 0.52E-34 0.28E-35 0.54E-35 0.36E-35 0.17E-35 0.18E-37

 59 0.11E-03 0.53E-04 0.27E-04 0.14E-04 0.34E-05 0.57E-07 0.16E-11 0.68E-18 0.72E-27
 0.52E-34 0.28E-35 0.54E-35 0.36E-35 0.17E-35 0.19E-36

 60 0.12E-03 0.70E-04 0.40E-04 0.24E-04 0.74E-05 0.23E-06 0.16E-11 0.37E-17 0.94E-23
 0.12E-33 0.21E-34 0.54E-35 0.36E-35 0.24E-35 0.25E-36

 61 0.14E-03 0.86E-04 0.54E-04 0.36E-04 0.14E-04 0.74E-06 0.13E-10 0.20E-13 0.50E-19
 0.52E-30 0.21E-34 0.54E-35 0.36E-35 0.24E-35 0.12E-35

 62 0.15E-03 0.10E-03 0.69E-04 0.48E-04 0.23E-04 0.21E-05 0.13E-08 0.20E-13 0.50E-19
 0.62E-26 0.21E-34 0.54E-35 0.36E-35 0.31E-35 0.13E-35

 63 0.16E-03 0.11E-03 0.82E-04 0.61E-04 0.34E-04 0.49E-05 0.11E-07 0.11E-11 0.11E-18
 0.62E-26 0.21E-34 0.55E-35 0.36E-35 0.31E-35 0.13E-35

 64 0.17E-03 0.13E-03 0.95E-04 0.74E-04 0.45E-04 0.94E-05 0.59E-07 0.14E-09 0.30E-15
 0.22E-24 0.25E-34 0.55E-35 0.36E-35 0.31E-35 0.13E-35

 65 0.18E-03 0.14E-03 0.11E-03 0.86E-04 0.57E-04 0.16E-04 0.23E-06 0.19E-09 0.75E-13
 0.22E-24 0.92E-34 0.17E-32 0.36E-35 0.31E-35 0.13E-35

 66 0.19E-03 0.15E-03 0.12E-03 0.97E-04 0.68E-04 0.25E-04 0.75E-06 0.29E-08 0.90E-13
 0.22E-24 0.76E-30 0.90E-29 0.51E-35 0.51E-35 0.14E-35

 67 0.20E-03 0.16E-03 0.13E-03 0.11E-03 0.79E-04 0.35E-04 0.21E-05 0.19E-07 0.62E-11
 0.10E-20 0.61E-26 0.90E-29 0.51E-35 0.51E-35 0.20E-35

 68 0.21E-03 0.17E-03 0.14E-03 0.12E-03 0.89E-04 0.45E-04 0.49E-05 0.93E-07 0.53E-09
 0.68E-17 0.48E-22 0.91E-29 0.51E-35 0.51E-35 0.20E-35

 69 0.22E-03 0.18E-03 0.15E-03 0.13E-03 0.98E-04 0.55E-04 0.96E-05 0.37E-06 0.37E-08
 0.77E-14 0.49E-22 0.53E-26 0.51E-35 0.51E-35 0.20E-35

 70 0.23E-03 0.19E-03 0.16E-03 0.14E-03 0.11E-03 0.64E-04 0.16E-04 0.12E-05 0.25E-07
 0.78E-14 0.49E-22 0.13E-21 0.51E-35 0.51E-35 0.20E-35

 71 0.24E-03 0.20E-03 0.16E-03 0.14E-03 0.12E-03 0.73E-04 0.24E-04 0.30E-05 0.12E-06
 0.13E-12 0.49E-20 0.13E-21 0.51E-35 0.51E-35 0.21E-35

 72 0.25E-03 0.20E-03 0.17E-03 0.15E-03 0.12E-03 0.81E-04 0.32E-04 0.63E-05 0.43E-06
 0.27E-10 0.13E-15 0.13E-21 0.51E-35 0.51E-35 0.81E-35

 73 0.26E-03 0.21E-03 0.18E-03 0.16E-03 0.13E-03 0.90E-04 0.40E-04 0.11E-04 0.13E-05
 0.15E-08 0.76E-12 0.25E-20 0.13E-32 0.51E-35 0.81E-35

 74 0.26E-03 0.22E-03 0.19E-03 0.17E-03 0.14E-03 0.98E-04 0.48E-04 0.18E-04 0.32E-05
 0.12E-07 0.76E-12 0.16E-16 0.88E-29 0.23E-34 0.81E-35

 75 0.27E-03 0.23E-03 0.20E-03 0.18E-03 0.15E-03 0.10E-03 0.56E-04 0.25E-04 0.66E-05
 0.63E-07 0.83E-11 0.92E-13 0.44E-24 0.23E-30 0.82E-35

 76 0.28E-03 0.24E-03 0.20E-03 0.18E-03 0.15E-03 0.11E-03 0.64E-04 0.33E-04 0.12E-04
 0.25E-06 0.82E-09 0.92E-13 0.46E-24 0.23E-30 0.82E-35

 77 0.29E-03 0.25E-03 0.21E-03 0.19E-03 0.16E-03 0.12E-03 0.72E-04 0.41E-04 0.18E-04
 0.85E-06 0.80E-08 0.29E-12 0.46E-24 0.26E-29 0.86E-35

 78 0.30E-03 0.26E-03 0.22E-03 0.20E-03 0.17E-03 0.13E-03 0.80E-04 0.49E-04 0.25E-04
 0.23E-05 0.48E-07 0.17E-09 0.13E-23 0.20E-25 0.54E-34

 79 0.32E-03 0.27E-03 0.23E-03 0.21E-03 0.18E-03 0.13E-03 0.86E-04 0.56E-04 0.33E-04
 0.52E-05 0.21E-06 0.36E-08 0.29E-21 0.18E-21 0.21E-30

80 0.33E-03 0.28E-03 0.24E-03 0.22E-03 0.18E-03 0.14E-03 0.93E-04 0.64E-04 0.41E-04
 0.97E-05 0.73E-06 0.24E-07 0.15E-17 0.18E-21 0.16E-26
 81 0.34E-03 0.29E-03 0.25E-03 0.23E-03 0.19E-03 0.15E-03 0.10E-03 0.71E-04 0.49E-04
 0.16E-04 0.21E-05 0.12E-06 0.14E-13 0.22E-21 0.97E-23
 82 0.37E-03 0.30E-03 0.26E-03 0.23E-03 0.20E-03 0.15E-03 0.11E-03 0.77E-04 0.56E-04
 0.23E-04 0.47E-05 0.45E-06 0.78E-10 0.21E-20 0.99E-23
 83 0.39E-03 0.32E-03 0.27E-03 0.25E-03 0.21E-03 0.16E-03 0.11E-03 0.84E-04 0.63E-04
 0.31E-04 0.91E-05 0.14E-05 0.31E-08 0.79E-16 0.15E-22
 84 0.42E-03 0.34E-03 0.29E-03 0.26E-03 0.22E-03 0.17E-03 0.12E-03 0.90E-04 0.69E-04
 0.39E-04 0.15E-04 0.36E-05 0.24E-07 0.38E-12 0.16E-22
 85 0.44E-03 0.37E-03 0.31E-03 0.28E-03 0.23E-03 0.18E-03 0.13E-03 0.96E-04 0.76E-04
 0.46E-04 0.23E-04 0.75E-05 0.12E-06 0.97E-09 0.46E-20
 86 0.45E-03 0.39E-03 0.34E-03 0.30E-03 0.25E-03 0.19E-03 0.13E-03 0.10E-03 0.81E-04
 0.53E-04 0.30E-04 0.13E-04 0.50E-06 0.11E-07 0.28E-16
 87 0.47E-03 0.41E-03 0.36E-03 0.33E-03 0.27E-03 0.20E-03 0.14E-03 0.11E-03 0.87E-04
 0.59E-04 0.38E-04 0.21E-04 0.17E-05 0.74E-07 0.31E-12
 88 0.49E-03 0.42E-03 0.38E-03 0.34E-03 0.30E-03 0.22E-03 0.15E-03 0.12E-03 0.94E-04
 0.65E-04 0.45E-04 0.29E-04 0.43E-05 0.34E-06 0.25E-08
 89 0.51E-03 0.44E-03 0.39E-03 0.36E-03 0.31E-03 0.25E-03 0.16E-03 0.12E-03 0.10E-03
 0.71E-04 0.52E-04 0.37E-04 0.92E-05 0.13E-05 0.24E-07
 90 0.54E-03 0.47E-03 0.41E-03 0.38E-03 0.33E-03 0.26E-03 0.18E-03 0.13E-03 0.11E-03
 0.77E-04 0.58E-04 0.43E-04 0.16E-04 0.38E-05 0.14E-06
 91 0.56E-03 0.49E-03 0.44E-03 0.40E-03 0.35E-03 0.28E-03 0.21E-03 0.15E-03 0.12E-03
 0.84E-04 0.64E-04 0.49E-04 0.25E-04 0.85E-05 0.67E-06
 92 0.58E-03 0.52E-03 0.46E-03 0.43E-03 0.37E-03 0.29E-03 0.22E-03 0.18E-03 0.14E-03
 0.92E-04 0.71E-04 0.56E-04 0.32E-04 0.16E-04 0.23E-05
 93 0.61E-03 0.54E-03 0.48E-03 0.45E-03 0.40E-03 0.32E-03 0.23E-03 0.19E-03 0.16E-03
 0.11E-03 0.78E-04 0.63E-04 0.39E-04 0.24E-04 0.62E-05
 94 0.66E-03 0.58E-03 0.51E-03 0.47E-03 0.41E-03 0.34E-03 0.26E-03 0.21E-03 0.17E-03
 0.13E-03 0.95E-04 0.71E-04 0.45E-04 0.31E-04 0.13E-04
 95 0.76E-03 0.64E-03 0.56E-03 0.51E-03 0.45E-03 0.36E-03 0.28E-03 0.23E-03 0.19E-03
 0.15E-03 0.12E-03 0.90E-04 0.52E-04 0.37E-04 0.20E-04
 96 0.91E-03 0.79E-03 0.68E-03 0.61E-03 0.52E-03 0.40E-03 0.30E-03 0.25E-03 0.21E-03
 0.17E-03 0.13E-03 0.11E-03 0.69E-04 0.45E-04 0.27E-04
 97 0.10E-02 0.94E-03 0.83E-03 0.75E-03 0.66E-03 0.52E-03 0.36E-03 0.28E-03 0.24E-03
 0.18E-03 0.16E-03 0.13E-03 0.90E-04 0.65E-04 0.35E-04
 98 0.11E-02 0.11E-02 0.97E-03 0.91E-03 0.82E-03 0.67E-03 0.50E-03 0.40E-03 0.34E-03
 0.25E-03 0.19E-03 0.16E-03 0.11E-03 0.86E-04 0.56E-04
 99 0.14E-02 0.13E-02 0.12E-02 0.11E-02 0.95E-03 0.78E-03 0.61E-03 0.52E-03 0.46E-03
 0.38E-03 0.32E-03 0.27E-03 0.18E-03 0.14E-03 0.89E-04
 100 0.23E-02 0.22E-02 0.20E-02 0.19E-02 0.17E-02 0.15E-02 0.12E-02 0.11E-02 0.96E-03
 0.81E-03 0.71E-03 0.64E-03 0.53E-03 0.46E-03 0.36E-03

| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

1 0.0
 2 0.0

3 0.0
4 0.0
5 0.0
6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0

42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.0
56 0.0
57 0.0
58 0.0
59 0.0
60 0.15E-37
61 0.23E-37
62 0.31E-37
63 0.32E-37
64 0.36E-37
65 0.43E-37
66 0.54E-37
67 0.61E-37
68 0.10E-36
69 0.18E-35
70 0.18E-35
71 0.19E-35
72 0.19E-35
73 0.19E-35
74 0.19E-35
75 0.19E-35
76 0.19E-35
77 0.19E-35
78 0.20E-35
79 0.38E-34
80 0.98E-30

81 0.11E-25
 82 0.11E-25
 83 0.59E-25
 84 0.62E-25
 85 0.86E-25
 86 0.15E-24
 87 0.97E-21
 88 0.37E-19
 89 0.37E-13
 90 0.42E-09
 91 0.91E-08
 92 0.75E-07
 93 0.43E-06
 94 0.18E-05
 95 0.53E-05
 96 0.11E-04
 97 0.17E-04
 98 0.25E-04
 99 0.52E-04
 100 0.27E-03

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 1 FOR AVERAGING PERIOD 10

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|------------|----------|--------|--------|--------|--------|-------|-------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| 1 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 2 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 3 0.18E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 4 0.20E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 5 0.77E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 6 0.79E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 7 0.89E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 8 0.93E-37 | 0.23E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

| | | | | | | | | | | | | |
|-----|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | |
| 9 | 0.98E-37 | 0.27E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | |
| 10 | 0.12E-36 | 0.57E-37 | 0.17E-37 | 0.16E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 11 | 0.57E-36 | 0.63E-37 | 0.24E-37 | 0.18E-37 | 0.19E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 12 | 0.57E-36 | 0.69E-37 | 0.64E-37 | 0.31E-37 | 0.63E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 13 | 0.58E-36 | 0.96E-37 | 0.79E-37 | 0.31E-37 | 0.96E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 14 | 0.98E-36 | 0.11E-36 | 0.84E-37 | 0.45E-37 | 0.11E-36 | 0.11E-36 | 0.19E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 15 | 0.98E-36 | 0.11E-36 | 0.14E-36 | 0.12E-36 | 0.11E-36 | 0.13E-36 | 0.20E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 16 | 0.99E-36 | 0.24E-36 | 0.18E-36 | 0.24E-36 | 0.12E-36 | 0.36E-36 | 0.21E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 17 | 0.12E-35 | 0.92E-36 | 0.72E-36 | 0.24E-36 | 0.13E-36 | 0.36E-36 | 0.31E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 18 | 0.12E-35 | 0.94E-36 | 0.72E-36 | 0.58E-36 | 0.38E-36 | 0.60E-36 | 0.45E-37 | 0.22E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 19 | 0.12E-35 | 0.94E-36 | 0.73E-36 | 0.60E-36 | 0.40E-36 | 0.61E-36 | 0.49E-37 | 0.23E-37 | 0.32E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 20 | 0.12E-35 | 0.94E-36 | 0.74E-36 | 0.60E-36 | 0.41E-36 | 0.98E-36 | 0.13E-36 | 0.25E-37 | 0.37E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 21 | 0.12E-35 | 0.94E-36 | 0.75E-36 | 0.18E-35 | 0.41E-36 | 0.98E-36 | 0.13E-36 | 0.28E-37 | 0.45E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 22 | 0.12E-35 | 0.94E-36 | 0.75E-36 | 0.18E-35 | 0.42E-36 | 0.10E-35 | 0.67E-36 | 0.41E-37 | 0.48E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 23 | 0.13E-35 | 0.10E-35 | 0.76E-36 | 0.21E-35 | 0.45E-36 | 0.11E-35 | 0.68E-36 | 0.31E-36 | 0.55E-37 | 0.13E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 24 | 0.72E-35 | 0.36E-35 | 0.37E-35 | 0.21E-35 | 0.46E-36 | 0.11E-35 | 0.68E-36 | 0.32E-36 | 0.55E-37 | 0.14E-37 | 0.14E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 25 | 0.72E-35 | 0.36E-35 | 0.37E-35 | 0.21E-35 | 0.46E-36 | 0.23E-35 | 0.73E-36 | 0.32E-36 | 0.56E-37 | 0.26E-37 | 0.24E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 26 | 0.72E-35 | 0.36E-35 | 0.37E-35 | 0.23E-35 | 0.22E-35 | 0.23E-35 | 0.76E-36 | 0.33E-36 | 0.61E-37 | 0.29E-37 | 0.51E-37 | 0.13E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 27 | 0.13E-34 | 0.48E-35 | 0.37E-35 | 0.24E-35 | 0.22E-35 | 0.23E-35 | 0.11E-35 | 0.34E-36 | 0.30E-36 | 0.64E-37 | 0.52E-37 | 0.17E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 28 | 0.13E-34 | 0.49E-35 | 0.37E-35 | 0.24E-35 | 0.31E-35 | 0.23E-35 | 0.13E-35 | 0.39E-36 | 0.32E-36 | 0.65E-37 | 0.59E-37 | 0.39E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 29 | 0.13E-34 | 0.49E-35 | 0.37E-35 | 0.24E-35 | 0.31E-35 | 0.23E-35 | 0.19E-35 | 0.81E-36 | 0.97E-36 | 0.18E-36 | 0.79E-37 | 0.41E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 30 | 0.13E-34 | 0.49E-35 | 0.37E-35 | 0.24E-35 | 0.31E-35 | 0.24E-35 | 0.19E-35 | 0.81E-36 | 0.97E-36 | 0.19E-36 | 0.81E-37 | 0.93E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 31 | 0.13E-34 | 0.49E-35 | 0.37E-35 | 0.24E-35 | 0.81E-35 | 0.56E-35 | 0.19E-35 | 0.15E-35 | 0.97E-36 | 0.62E-36 | 0.11E-36 | 0.95E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 32 | 0.29E-34 | 0.49E-35 | 0.37E-35 | 0.24E-35 | 0.81E-35 | 0.56E-35 | 0.29E-35 | 0.15E-35 | 0.97E-36 | 0.63E-36 | 0.15E-36 | 0.13E-36 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |

33 0.20E-30 0.55E-35 0.37E-35 0.34E-35 0.81E-35 0.58E-35 0.34E-35 0.20E-35 0.97E-36
 0.94E-36 0.15E-36 0.14E-36 0.0 0.0 0.0
 34 0.20E-30 0.73E-35 0.37E-35 0.34E-35 0.81E-35 0.61E-35 0.34E-35 0.20E-35 0.97E-36
 0.94E-36 0.24E-36 0.15E-36 0.0 0.0 0.0
 35 0.40E-29 0.73E-35 0.41E-34 0.34E-35 0.81E-35 0.69E-35 0.34E-35 0.20E-35 0.12E-35
 0.94E-36 0.24E-36 0.15E-36 0.0 0.0 0.0
 36 0.58E-29 0.73E-35 0.41E-34 0.34E-35 0.81E-35 0.69E-35 0.35E-35 0.20E-35 0.13E-35
 0.95E-36 0.25E-36 0.16E-36 0.0 0.0 0.0
 37 0.61E-29 0.11E-33 0.26E-33 0.34E-35 0.82E-35 0.69E-35 0.35E-35 0.20E-35 0.16E-35
 0.96E-36 0.62E-36 0.16E-36 0.0 0.0 0.0
 38 0.57E-27 0.13E-31 0.28E-33 0.34E-35 0.82E-35 0.70E-35 0.35E-35 0.20E-35 0.17E-35
 0.97E-36 0.62E-36 0.17E-36 0.0 0.0 0.0
 39 0.58E-27 0.27E-27 0.28E-33 0.38E-35 0.83E-35 0.70E-35 0.35E-35 0.20E-35 0.17E-35
 0.98E-36 0.63E-36 0.18E-36 0.0 0.0 0.0
 40 0.13E-26 0.59E-23 0.36E-32 0.30E-32 0.83E-35 0.70E-35 0.35E-35 0.53E-35 0.22E-35
 0.21E-35 0.14E-35 0.38E-36 0.0 0.0 0.0
 41 0.15E-22 0.59E-23 0.17E-28 0.59E-28 0.83E-35 0.70E-35 0.35E-35 0.53E-35 0.22E-35
 0.22E-35 0.14E-35 0.38E-36 0.15E-37 0.0 0.0
 42 0.16E-18 0.53E-22 0.15E-24 0.40E-27 0.28E-34 0.70E-35 0.37E-35 0.53E-35 0.27E-35
 0.33E-35 0.14E-35 0.51E-36 0.50E-37 0.0 0.0
 43 0.11E-14 0.68E-22 0.33E-24 0.49E-27 0.11E-30 0.79E-34 0.37E-35 0.55E-35 0.27E-35
 0.33E-35 0.14E-35 0.54E-36 0.16E-36 0.0 0.0
 44 0.93E-12 0.68E-22 0.34E-24 0.60E-27 0.63E-27 0.57E-30 0.37E-35 0.59E-35 0.27E-35
 0.35E-35 0.17E-35 0.55E-36 0.17E-36 0.0 0.0
 45 0.17E-09 0.95E-22 0.34E-24 0.60E-27 0.52E-23 0.42E-29 0.38E-35 0.59E-35 0.27E-35
 0.36E-35 0.18E-35 0.13E-35 0.25E-36 0.12E-37 0.0
 46 0.11E-07 0.23E-20 0.39E-23 0.61E-27 0.13E-21 0.42E-29 0.38E-35 0.63E-35 0.28E-35
 0.37E-35 0.18E-35 0.15E-35 0.26E-36 0.25E-37 0.0
 47 0.76E-07 0.12E-16 0.12E-20 0.34E-23 0.16E-21 0.42E-29 0.38E-35 0.63E-35 0.30E-35
 0.37E-35 0.18E-35 0.15E-35 0.26E-36 0.13E-36 0.0
 48 0.26E-06 0.18E-12 0.21E-16 0.12E-21 0.16E-21 0.26E-28 0.20E-33 0.63E-35 0.30E-35
 0.37E-35 0.18E-35 0.15E-35 0.29E-36 0.13E-36 0.0
 49 0.81E-06 0.72E-10 0.99E-13 0.10E-17 0.17E-21 0.18E-24 0.15E-29 0.63E-35 0.30E-35
 0.37E-35 0.18E-35 0.24E-35 0.29E-36 0.13E-36 0.0
 50 0.19E-05 0.54E-08 0.35E-10 0.11E-12 0.43E-20 0.25E-20 0.67E-26 0.63E-35 0.30E-35
 0.37E-35 0.19E-35 0.24E-35 0.11E-35 0.16E-36 0.0
 51 0.41E-05 0.47E-07 0.25E-08 0.36E-10 0.22E-16 0.31E-20 0.68E-26 0.63E-35 0.30E-35
 0.37E-35 0.52E-35 0.24E-35 0.12E-35 0.16E-36 0.22E-37
 52 0.84E-05 0.26E-06 0.26E-07 0.25E-08 0.17E-12 0.31E-20 0.70E-26 0.68E-35 0.31E-35
 0.37E-35 0.52E-35 0.25E-35 0.12E-35 0.19E-36 0.32E-37
 53 0.15E-04 0.10E-05 0.16E-06 0.26E-07 0.72E-10 0.31E-20 0.12E-23 0.14E-31 0.56E-33
 0.37E-35 0.91E-35 0.47E-35 0.12E-35 0.46E-36 0.12E-36
 54 0.24E-04 0.30E-05 0.62E-06 0.14E-06 0.57E-08 0.59E-19 0.71E-20 0.20E-31 0.56E-33
 0.57E-35 0.92E-35 0.48E-35 0.12E-35 0.47E-36 0.12E-36
 55 0.36E-04 0.69E-05 0.18E-05 0.51E-06 0.39E-07 0.16E-14 0.11E-19 0.20E-31 0.81E-31
 0.87E-35 0.92E-35 0.48E-35 0.23E-35 0.47E-36 0.23E-36
 56 0.53E-04 0.13E-04 0.42E-05 0.14E-05 0.17E-06 0.84E-11 0.11E-19 0.20E-31 0.81E-31
 0.87E-35 0.92E-35 0.48E-35 0.23E-35 0.51E-36 0.23E-36
 57 0.74E-04 0.22E-04 0.83E-05 0.34E-05 0.54E-06 0.21E-08 0.63E-19 0.68E-31 0.21E-30
 0.87E-35 0.97E-35 0.48E-35 0.33E-35 0.19E-35 0.11E-35

58 0.92E-04 0.36E-04 0.15E-04 0.69E-05 0.14E-05 0.15E-07 0.43E-15 0.23E-26 0.67E-30
 0.87E-35 0.97E-35 0.48E-35 0.35E-35 0.21E-35 0.12E-35
 59 0.11E-03 0.52E-04 0.26E-04 0.13E-04 0.33E-05 0.65E-07 0.25E-11 0.52E-22 0.17E-25
 0.87E-35 0.97E-35 0.48E-35 0.35E-35 0.36E-35 0.18E-35
 60 0.13E-03 0.69E-04 0.39E-04 0.22E-04 0.69E-05 0.23E-06 0.25E-11 0.53E-22 0.86E-21
 0.87E-35 0.97E-35 0.14E-34 0.35E-35 0.36E-35 0.18E-35
 61 0.14E-03 0.85E-04 0.53E-04 0.34E-04 0.13E-04 0.68E-06 0.41E-11 0.53E-22 0.31E-20
 0.37E-34 0.98E-35 0.14E-34 0.35E-35 0.47E-35 0.22E-35
 62 0.15E-03 0.10E-03 0.67E-04 0.46E-04 0.21E-04 0.18E-05 0.13E-08 0.38E-21 0.33E-20
 0.16E-30 0.98E-35 0.14E-34 0.35E-35 0.57E-35 0.23E-35
 63 0.16E-03 0.11E-03 0.80E-04 0.59E-04 0.31E-04 0.42E-05 0.89E-08 0.23E-17 0.64E-18
 0.16E-30 0.98E-35 0.14E-34 0.35E-35 0.58E-35 0.23E-35
 64 0.17E-03 0.13E-03 0.93E-04 0.71E-04 0.42E-04 0.81E-05 0.45E-07 0.42E-13 0.68E-18
 0.17E-29 0.98E-35 0.14E-34 0.35E-35 0.10E-34 0.23E-35
 65 0.18E-03 0.14E-03 0.10E-03 0.83E-04 0.53E-04 0.14E-04 0.17E-06 0.50E-10 0.78E-15
 0.99E-29 0.99E-31 0.43E-34 0.35E-35 0.10E-34 0.23E-35
 66 0.19E-03 0.15E-03 0.12E-03 0.94E-04 0.64E-04 0.22E-04 0.56E-06 0.19E-08 0.78E-15
 0.23E-24 0.13E-26 0.48E-30 0.36E-35 0.10E-34 0.34E-35
 67 0.20E-03 0.16E-03 0.13E-03 0.11E-03 0.75E-04 0.31E-04 0.15E-05 0.13E-07 0.85E-13
 0.14E-22 0.13E-26 0.48E-30 0.25E-34 0.10E-34 0.34E-35
 68 0.21E-03 0.17E-03 0.14E-03 0.12E-03 0.86E-04 0.41E-04 0.36E-05 0.63E-07 0.84E-10
 0.74E-17 0.60E-24 0.10E-29 0.25E-34 0.10E-34 0.34E-35
 69 0.22E-03 0.18E-03 0.15E-03 0.12E-03 0.96E-04 0.51E-04 0.75E-05 0.25E-06 0.21E-08
 0.75E-17 0.93E-20 0.39E-26 0.25E-34 0.18E-34 0.34E-35
 70 0.23E-03 0.19E-03 0.15E-03 0.13E-03 0.11E-03 0.61E-04 0.13E-04 0.83E-06 0.15E-07
 0.82E-17 0.94E-20 0.19E-22 0.57E-34 0.20E-34 0.34E-35
 71 0.24E-03 0.19E-03 0.16E-03 0.14E-03 0.11E-03 0.70E-04 0.21E-04 0.22E-05 0.80E-07
 0.12E-13 0.96E-20 0.19E-22 0.57E-34 0.20E-34 0.35E-35
 72 0.25E-03 0.20E-03 0.17E-03 0.15E-03 0.12E-03 0.79E-04 0.29E-04 0.51E-05 0.32E-06
 0.18E-10 0.13E-17 0.19E-22 0.58E-34 0.20E-34 0.35E-35
 73 0.26E-03 0.21E-03 0.18E-03 0.16E-03 0.13E-03 0.88E-04 0.38E-04 0.97E-05 0.10E-05
 0.11E-08 0.40E-13 0.77E-21 0.58E-34 0.53E-33 0.41E-35
 74 0.27E-03 0.22E-03 0.19E-03 0.17E-03 0.14E-03 0.95E-04 0.46E-04 0.16E-04 0.26E-05
 0.85E-08 0.41E-13 0.20E-17 0.67E-32 0.53E-33 0.43E-35
 75 0.28E-03 0.23E-03 0.20E-03 0.17E-03 0.15E-03 0.10E-03 0.55E-04 0.23E-04 0.57E-05
 0.50E-07 0.26E-11 0.36E-13 0.11E-27 0.25E-31 0.82E-35
 76 0.29E-03 0.24E-03 0.20E-03 0.18E-03 0.15E-03 0.11E-03 0.63E-04 0.31E-04 0.11E-04
 0.22E-06 0.63E-09 0.36E-13 0.24E-27 0.26E-29 0.82E-35
 77 0.30E-03 0.25E-03 0.21E-03 0.19E-03 0.16E-03 0.12E-03 0.71E-04 0.39E-04 0.17E-04
 0.76E-06 0.70E-08 0.45E-12 0.51E-26 0.52E-24 0.82E-35
 78 0.31E-03 0.26E-03 0.22E-03 0.20E-03 0.17E-03 0.13E-03 0.78E-04 0.48E-04 0.24E-04
 0.21E-05 0.45E-07 0.16E-09 0.38E-22 0.55E-21 0.90E-35
 79 0.32E-03 0.27E-03 0.23E-03 0.21E-03 0.18E-03 0.13E-03 0.85E-04 0.55E-04 0.32E-04
 0.49E-05 0.20E-06 0.37E-08 0.27E-18 0.11E-16 0.60E-33
 80 0.33E-03 0.28E-03 0.24E-03 0.22E-03 0.18E-03 0.14E-03 0.93E-04 0.63E-04 0.40E-04
 0.95E-05 0.74E-06 0.26E-07 0.12E-14 0.31E-16 0.97E-28
 81 0.35E-03 0.29E-03 0.25E-03 0.23E-03 0.19E-03 0.15E-03 0.99E-04 0.70E-04 0.48E-04
 0.16E-04 0.21E-05 0.13E-06 0.11E-11 0.32E-16 0.53E-24
 82 0.37E-03 0.30E-03 0.26E-03 0.24E-03 0.20E-03 0.15E-03 0.11E-03 0.77E-04 0.56E-04
 0.23E-04 0.49E-05 0.52E-06 0.17E-09 0.67E-16 0.53E-24

83 0.39E-03 0.32E-03 0.27E-03 0.25E-03 0.21E-03 0.16E-03 0.11E-03 0.83E-04 0.63E-04
 0.31E-04 0.96E-05 0.16E-05 0.45E-08 0.66E-13 0.51E-23

 84 0.41E-03 0.34E-03 0.29E-03 0.26E-03 0.22E-03 0.17E-03 0.12E-03 0.90E-04 0.69E-04
 0.39E-04 0.16E-04 0.41E-05 0.32E-07 0.21E-10 0.85E-19

 85 0.44E-03 0.37E-03 0.31E-03 0.28E-03 0.23E-03 0.18E-03 0.13E-03 0.96E-04 0.76E-04
 0.47E-04 0.24E-04 0.85E-05 0.18E-06 0.17E-08 0.45E-15

 86 0.45E-03 0.39E-03 0.34E-03 0.30E-03 0.25E-03 0.19E-03 0.13E-03 0.10E-03 0.82E-04
 0.53E-04 0.32E-04 0.15E-04 0.73E-06 0.20E-07 0.35E-12

 87 0.47E-03 0.41E-03 0.36E-03 0.33E-03 0.27E-03 0.20E-03 0.14E-03 0.11E-03 0.88E-04
 0.60E-04 0.40E-04 0.23E-04 0.23E-05 0.12E-06 0.82E-10

 88 0.49E-03 0.42E-03 0.38E-03 0.34E-03 0.30E-03 0.22E-03 0.15E-03 0.12E-03 0.95E-04
 0.66E-04 0.47E-04 0.31E-04 0.57E-05 0.57E-06 0.50E-08

 89 0.51E-03 0.44E-03 0.39E-03 0.36E-03 0.32E-03 0.25E-03 0.16E-03 0.13E-03 0.10E-03
 0.72E-04 0.53E-04 0.39E-04 0.12E-04 0.20E-05 0.47E-07

 90 0.54E-03 0.47E-03 0.41E-03 0.38E-03 0.33E-03 0.26E-03 0.19E-03 0.14E-03 0.11E-03
 0.79E-04 0.59E-04 0.45E-04 0.19E-04 0.53E-05 0.29E-06

 91 0.56E-03 0.49E-03 0.44E-03 0.40E-03 0.35E-03 0.28E-03 0.21E-03 0.16E-03 0.12E-03
 0.86E-04 0.66E-04 0.51E-04 0.27E-04 0.11E-04 0.12E-05

 92 0.59E-03 0.52E-03 0.46E-03 0.43E-03 0.37E-03 0.29E-03 0.22E-03 0.18E-03 0.14E-03
 0.96E-04 0.73E-04 0.58E-04 0.34E-04 0.19E-04 0.38E-05

 93 0.64E-03 0.56E-03 0.49E-03 0.45E-03 0.40E-03 0.32E-03 0.23E-03 0.19E-03 0.16E-03
 0.11E-03 0.82E-04 0.66E-04 0.41E-04 0.26E-04 0.89E-05

 94 0.67E-03 0.60E-03 0.54E-03 0.49E-03 0.43E-03 0.34E-03 0.26E-03 0.21E-03 0.18E-03
 0.14E-03 0.10E-03 0.76E-04 0.47E-04 0.33E-04 0.16E-04

 95 0.77E-03 0.65E-03 0.57E-03 0.53E-03 0.46E-03 0.37E-03 0.28E-03 0.23E-03 0.20E-03
 0.15E-03 0.12E-03 0.96E-04 0.56E-04 0.39E-04 0.22E-04

 96 0.91E-03 0.79E-03 0.68E-03 0.61E-03 0.52E-03 0.41E-03 0.31E-03 0.26E-03 0.22E-03
 0.17E-03 0.14E-03 0.11E-03 0.74E-04 0.48E-04 0.29E-04

 97 0.10E-02 0.94E-03 0.83E-03 0.75E-03 0.66E-03 0.51E-03 0.36E-03 0.29E-03 0.25E-03
 0.19E-03 0.16E-03 0.13E-03 0.93E-04 0.70E-04 0.38E-04

 98 0.11E-02 0.11E-02 0.97E-03 0.90E-03 0.81E-03 0.66E-03 0.50E-03 0.40E-03 0.34E-03
 0.25E-03 0.19E-03 0.16E-03 0.11E-03 0.89E-04 0.60E-04

 99 0.13E-02 0.12E-02 0.11E-02 0.10E-02 0.91E-03 0.75E-03 0.59E-03 0.51E-03 0.45E-03
 0.37E-03 0.32E-03 0.27E-03 0.18E-03 0.13E-03 0.87E-04

 100 0.23E-02 0.22E-02 0.20E-02 0.19E-02 0.17E-02 0.15E-02 0.12E-02 0.10E-02 0.94E-03
 0.79E-03 0.69E-03 0.62E-03 0.51E-03 0.44E-03 0.35E-03

| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

1 0.0
 2 0.0
 3 0.0
 4 0.0
 5 0.0
 6 0.0
 7 0.0

8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0

47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.16E-37
55 0.35E-37
56 0.52E-37
57 0.16E-36
58 0.17E-36
59 0.52E-36
60 0.52E-36
61 0.58E-36
62 0.58E-36
63 0.62E-36
64 0.63E-36
65 0.63E-36
66 0.64E-36
67 0.32E-35
68 0.34E-35
69 0.35E-35
70 0.35E-35
71 0.92E-35
72 0.92E-35
73 0.93E-35
74 0.93E-35
75 0.93E-35
76 0.93E-35
77 0.21E-33
78 0.11E-29
79 0.11E-29
80 0.37E-29
81 0.14E-25
82 0.14E-25
83 0.11E-24
84 0.12E-24
85 0.69E-23

86 0.88E-21
 87 0.20E-16
 88 0.70E-13
 89 0.22E-10
 90 0.21E-08
 91 0.27E-07
 92 0.20E-06
 93 0.99E-06
 94 0.32E-05
 95 0.74E-05
 96 0.13E-04
 97 0.19E-04
 98 0.28E-04
 99 0.52E-04
 100 0.26E-03

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 1 FOR AVERAGING PERIOD 11

| stile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|--------|----------|----------|----------|----------|----------|----------|-------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| <hr/> | | | | | | | | | |
| 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 2 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 3 | 0.22E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 4 | 0.23E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 5 | 0.25E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 6 | 0.26E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 7 | 0.35E-36 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 8 | 0.36E-36 | 0.21E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 9 | 0.40E-36 | 0.69E-37 | 0.15E-37 | 0.20E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 10 | 0.56E-36 | 0.75E-37 | 0.15E-37 | 0.26E-37 | 0.17E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 11 | 0.56E-36 | 0.84E-37 | 0.22E-37 | 0.21E-36 | 0.18E-37 | 0.17E-37 | 0.0 | 0.0 | 0.0 |

| | | | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----|--|
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 12 | 0.67E-36 | 0.30E-36 | 0.33E-37 | 0.24E-36 | 0.20E-37 | 0.36E-37 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 13 | 0.68E-36 | 0.30E-36 | 0.45E-37 | 0.25E-36 | 0.28E-37 | 0.36E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 14 | 0.68E-36 | 0.30E-36 | 0.47E-37 | 0.27E-36 | 0.63E-37 | 0.13E-36 | 0.17E-37 | 0.0 | 0.0 | 0.0 | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 15 | 0.69E-36 | 0.30E-36 | 0.53E-37 | 0.28E-36 | 0.10E-36 | 0.14E-36 | 0.75E-37 | 0.0 | 0.0 | 0.0 | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 16 | 0.73E-36 | 0.30E-36 | 0.64E-37 | 0.29E-36 | 0.21E-36 | 0.28E-36 | 0.86E-37 | 0.0 | 0.0 | 0.0 | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 17 | 0.74E-36 | 0.33E-36 | 0.11E-36 | 0.30E-36 | 0.23E-36 | 0.29E-36 | 0.87E-37 | 0.17E-37 | 0.0 | 0.0 | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 18 | 0.75E-36 | 0.10E-35 | 0.43E-36 | 0.84E-36 | 0.29E-36 | 0.30E-36 | 0.22E-36 | 0.18E-37 | 0.0 | 0.0 | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 19 | 0.75E-36 | 0.10E-35 | 0.43E-36 | 0.84E-36 | 0.29E-36 | 0.44E-36 | 0.24E-36 | 0.22E-37 | 0.13E-37 | 0.0 | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 20 | 0.76E-36 | 0.10E-35 | 0.52E-36 | 0.85E-36 | 0.29E-36 | 0.46E-36 | 0.59E-36 | 0.32E-37 | 0.33E-37 | 0.0 | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 21 | 0.78E-36 | 0.10E-35 | 0.52E-36 | 0.86E-36 | 0.29E-36 | 0.47E-36 | 0.59E-36 | 0.40E-37 | 0.49E-37 | 0.0 | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 22 | 0.78E-36 | 0.10E-35 | 0.11E-35 | 0.15E-35 | 0.14E-35 | 0.48E-36 | 0.66E-36 | 0.45E-37 | 0.58E-37 | 0.0 | |
| 0.25E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 23 | 0.12E-35 | 0.11E-35 | 0.11E-35 | 0.15E-35 | 0.14E-35 | 0.49E-36 | 0.75E-36 | 0.49E-37 | 0.15E-36 | 0.0 | |
| 0.32E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 24 | 0.16E-35 | 0.32E-35 | 0.11E-35 | 0.19E-35 | 0.24E-35 | 0.81E-36 | 0.77E-36 | 0.29E-36 | 0.15E-36 | 0.0 | |
| 0.49E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 25 | 0.28E-35 | 0.37E-35 | 0.11E-35 | 0.19E-35 | 0.28E-35 | 0.81E-36 | 0.78E-36 | 0.30E-36 | 0.19E-36 | 0.0 | |
| 0.53E-37 | 0.22E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 26 | 0.44E-35 | 0.37E-35 | 0.35E-35 | 0.19E-35 | 0.28E-35 | 0.12E-35 | 0.14E-35 | 0.30E-36 | 0.19E-36 | 0.0 | |
| 0.63E-37 | 0.41E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 27 | 0.44E-35 | 0.37E-35 | 0.35E-35 | 0.19E-35 | 0.28E-35 | 0.12E-35 | 0.14E-35 | 0.31E-36 | 0.57E-36 | 0.0 | |
| 0.11E-36 | 0.41E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 28 | 0.44E-35 | 0.37E-35 | 0.35E-35 | 0.20E-35 | 0.28E-35 | 0.12E-35 | 0.14E-35 | 0.31E-36 | 0.60E-36 | 0.0 | |
| 0.11E-36 | 0.51E-37 | 0.37E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 29 | 0.45E-35 | 0.37E-35 | 0.35E-35 | 0.20E-35 | 0.28E-35 | 0.12E-35 | 0.14E-35 | 0.32E-36 | 0.10E-35 | 0.0 | |
| 0.14E-36 | 0.54E-37 | 0.41E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 30 | 0.45E-35 | 0.37E-35 | 0.35E-35 | 0.20E-35 | 0.28E-35 | 0.13E-35 | 0.14E-35 | 0.33E-36 | 0.10E-35 | 0.0 | |
| 0.15E-36 | 0.63E-37 | 0.89E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 31 | 0.45E-35 | 0.37E-35 | 0.36E-35 | 0.20E-35 | 0.11E-34 | 0.46E-35 | 0.19E-35 | 0.33E-36 | 0.11E-35 | 0.0 | |
| 0.19E-36 | 0.73E-37 | 0.92E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 32 | 0.93E-35 | 0.37E-35 | 0.36E-35 | 0.23E-35 | 0.11E-34 | 0.46E-35 | 0.22E-35 | 0.75E-36 | 0.12E-35 | 0.0 | |
| 0.20E-36 | 0.73E-37 | 0.98E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 33 | 0.36E-31 | 0.37E-35 | 0.36E-35 | 0.25E-34 | 0.25E-34 | 0.76E-35 | 0.37E-35 | 0.12E-35 | 0.12E-35 | 0.0 | |
| 0.76E-36 | 0.11E-36 | 0.11E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 34 | 0.36E-31 | 0.37E-35 | 0.36E-35 | 0.25E-34 | 0.25E-34 | 0.76E-35 | 0.37E-35 | 0.12E-35 | 0.12E-35 | 0.0 | |
| 0.77E-36 | 0.26E-36 | 0.11E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 35 | 0.15E-30 | 0.37E-35 | 0.36E-34 | 0.25E-34 | 0.25E-34 | 0.76E-35 | 0.37E-35 | 0.12E-35 | 0.13E-35 | 0.0 | |
| 0.77E-36 | 0.28E-36 | 0.15E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 36 | 0.20E-28 | 0.37E-35 | 0.36E-34 | 0.25E-34 | 0.25E-34 | 0.77E-35 | 0.37E-35 | 0.12E-35 | 0.14E-35 |
| 0.77E-36 | 0.28E-36 | 0.16E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 37 | 0.68E-28 | 0.13E-33 | 0.36E-34 | 0.25E-34 | 0.25E-34 | 0.77E-35 | 0.37E-35 | 0.12E-35 | 0.14E-35 |
| 0.80E-36 | 0.92E-36 | 0.16E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 38 | 0.22E-24 | 0.58E-30 | 0.71E-34 | 0.94E-34 | 0.25E-34 | 0.77E-35 | 0.37E-35 | 0.36E-35 | 0.29E-35 |
| 0.81E-36 | 0.99E-36 | 0.22E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 39 | 0.15E-23 | 0.59E-30 | 0.18E-30 | 0.22E-29 | 0.25E-34 | 0.77E-35 | 0.37E-35 | 0.36E-35 | 0.30E-35 |
| 0.14E-35 | 0.99E-36 | 0.43E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 40 | 0.67E-21 | 0.65E-30 | 0.10E-26 | 0.12E-28 | 0.37E-34 | 0.77E-35 | 0.73E-35 | 0.46E-35 | 0.33E-35 |
| 0.16E-35 | 0.11E-35 | 0.47E-36 | 0.12E-37 | 0.0 | 0.0 | | | | |
| 41 | 0.47E-17 | 0.10E-26 | 0.10E-26 | 0.13E-28 | 0.20E-30 | 0.77E-35 | 0.74E-35 | 0.46E-35 | 0.33E-35 |
| 0.16E-35 | 0.11E-35 | 0.48E-36 | 0.19E-37 | 0.0 | 0.0 | | | | |
| 42 | 0.28E-13 | 0.54E-23 | 0.62E-25 | 0.76E-26 | 0.14E-26 | 0.77E-35 | 0.14E-34 | 0.46E-35 | 0.51E-35 |
| 0.18E-35 | 0.18E-35 | 0.49E-36 | 0.20E-37 | 0.0 | 0.0 | | | | |
| 43 | 0.23E-10 | 0.55E-23 | 0.66E-25 | 0.83E-26 | 0.15E-26 | 0.79E-35 | 0.14E-34 | 0.10E-34 | 0.54E-35 |
| 0.25E-35 | 0.18E-35 | 0.50E-36 | 0.21E-37 | 0.0 | 0.0 | | | | |
| 44 | 0.57E-10 | 0.55E-23 | 0.66E-25 | 0.84E-26 | 0.67E-24 | 0.79E-35 | 0.14E-34 | 0.10E-34 | 0.54E-35 |
| 0.26E-35 | 0.18E-35 | 0.62E-36 | 0.26E-37 | 0.14E-37 | 0.0 | | | | |
| 45 | 0.22E-08 | 0.64E-23 | 0.36E-24 | 0.84E-26 | 0.69E-24 | 0.79E-35 | 0.14E-34 | 0.10E-34 | 0.54E-35 |
| 0.26E-35 | 0.22E-35 | 0.71E-36 | 0.17E-36 | 0.19E-37 | 0.0 | | | | |
| 46 | 0.16E-07 | 0.28E-22 | 0.36E-24 | 0.19E-23 | 0.70E-24 | 0.79E-35 | 0.14E-34 | 0.10E-34 | 0.55E-35 |
| 0.43E-35 | 0.22E-35 | 0.71E-36 | 0.33E-36 | 0.22E-37 | 0.0 | | | | |
| 47 | 0.11E-06 | 0.84E-17 | 0.74E-21 | 0.24E-23 | 0.73E-22 | 0.79E-35 | 0.14E-34 | 0.10E-34 | 0.55E-35 |
| 0.46E-35 | 0.22E-35 | 0.72E-36 | 0.36E-36 | 0.29E-37 | 0.0 | | | | |
| 48 | 0.33E-06 | 0.38E-13 | 0.22E-18 | 0.29E-20 | 0.49E-18 | 0.42E-33 | 0.15E-34 | 0.10E-34 | 0.55E-35 |
| 0.53E-35 | 0.22E-35 | 0.85E-36 | 0.11E-35 | 0.38E-37 | 0.0 | | | | |
| 49 | 0.11E-05 | 0.34E-09 | 0.73E-16 | 0.13E-16 | 0.50E-18 | 0.59E-29 | 0.65E-32 | 0.10E-34 | 0.55E-35 |
| 0.57E-35 | 0.23E-35 | 0.17E-35 | 0.11E-35 | 0.16E-36 | 0.0 | | | | |
| 50 | 0.26E-05 | 0.18E-07 | 0.19E-10 | 0.94E-13 | 0.50E-18 | 0.53E-25 | 0.42E-28 | 0.10E-34 | 0.55E-35 |
| 0.57E-35 | 0.23E-35 | 0.22E-35 | 0.11E-35 | 0.16E-36 | 0.32E-37 | | | | |
| 51 | 0.51E-05 | 0.66E-07 | 0.49E-08 | 0.44E-09 | 0.11E-17 | 0.53E-25 | 0.43E-28 | 0.10E-34 | 0.55E-35 |
| 0.57E-35 | 0.23E-35 | 0.22E-35 | 0.21E-35 | 0.16E-36 | 0.34E-37 | | | | |
| 52 | 0.90E-05 | 0.27E-06 | 0.30E-07 | 0.29E-08 | 0.52E-14 | 0.22E-23 | 0.43E-28 | 0.10E-34 | 0.55E-35 |
| 0.57E-35 | 0.23E-35 | 0.22E-35 | 0.21E-35 | 0.57E-36 | 0.31E-36 | | | | |
| 53 | 0.16E-04 | 0.96E-06 | 0.15E-06 | 0.26E-07 | 0.12E-09 | 0.68E-23 | 0.67E-28 | 0.12E-34 | 0.55E-35 |
| 0.86E-35 | 0.31E-35 | 0.51E-35 | 0.23E-35 | 0.59E-36 | 0.31E-36 | | | | |
| 54 | 0.26E-04 | 0.30E-05 | 0.58E-06 | 0.12E-06 | 0.54E-08 | 0.38E-18 | 0.55E-23 | 0.69E-34 | 0.55E-35 |
| 0.86E-35 | 0.31E-35 | 0.51E-35 | 0.24E-35 | 0.59E-36 | 0.32E-36 | | | | |
| 55 | 0.42E-04 | 0.67E-05 | 0.17E-05 | 0.46E-06 | 0.34E-07 | 0.22E-16 | 0.30E-19 | 0.14E-29 | 0.55E-35 |
| 0.86E-35 | 0.31E-35 | 0.84E-35 | 0.37E-35 | 0.59E-36 | 0.33E-36 | | | | |
| 56 | 0.61E-04 | 0.14E-04 | 0.43E-05 | 0.14E-05 | 0.15E-06 | 0.89E-11 | 0.30E-19 | 0.15E-25 | 0.55E-35 |
| 0.86E-35 | 0.32E-35 | 0.85E-35 | 0.37E-35 | 0.59E-36 | 0.34E-36 | | | | |
| 57 | 0.80E-04 | 0.25E-04 | 0.91E-05 | 0.35E-05 | 0.50E-06 | 0.16E-08 | 0.36E-19 | 0.15E-25 | 0.76E-35 |
| 0.86E-35 | 0.32E-35 | 0.85E-35 | 0.37E-35 | 0.60E-36 | 0.55E-36 | | | | |
| 58 | 0.10E-03 | 0.40E-04 | 0.17E-04 | 0.75E-05 | 0.14E-05 | 0.13E-07 | 0.28E-15 | 0.21E-25 | 0.77E-35 |
| 0.40E-34 | 0.32E-35 | 0.85E-35 | 0.37E-35 | 0.60E-36 | 0.57E-36 | | | | |
| 59 | 0.12E-03 | 0.56E-04 | 0.28E-04 | 0.14E-04 | 0.34E-05 | 0.54E-07 | 0.27E-12 | 0.26E-22 | 0.88E-31 |
| 0.40E-34 | 0.32E-35 | 0.85E-35 | 0.37E-35 | 0.21E-35 | 0.63E-36 | | | | |
| 60 | 0.13E-03 | 0.72E-04 | 0.40E-04 | 0.23E-04 | 0.71E-05 | 0.21E-06 | 0.27E-12 | 0.22E-18 | 0.89E-31 |
| 0.40E-34 | 0.32E-35 | 0.85E-35 | 0.37E-35 | 0.21E-35 | 0.63E-36 | | | | |

61 0.15E-03 0.88E-04 0.54E-04 0.34E-04 0.13E-04 0.65E-06 0.72E-11 0.23E-18 0.98E-31
0.14E-33 0.32E-35 0.85E-35 0.37E-35 0.24E-35 0.64E-36

62 0.16E-03 0.10E-03 0.68E-04 0.46E-04 0.21E-04 0.17E-05 0.91E-09 0.24E-18 0.86E-27
0.15E-33 0.55E-35 0.85E-35 0.37E-35 0.32E-35 0.65E-36

63 0.17E-03 0.12E-03 0.82E-04 0.59E-04 0.31E-04 0.38E-05 0.78E-08 0.14E-17 0.77E-23
0.29E-30 0.22E-31 0.29E-34 0.37E-35 0.32E-35 0.66E-36

64 0.18E-03 0.13E-03 0.95E-04 0.72E-04 0.42E-04 0.76E-05 0.39E-07 0.83E-13 0.13E-18
0.72E-30 0.31E-27 0.29E-34 0.37E-35 0.32E-35 0.23E-35

65 0.19E-03 0.14E-03 0.11E-03 0.85E-04 0.54E-04 0.14E-04 0.16E-06 0.29E-10 0.54E-15
0.54E-25 0.32E-27 0.29E-34 0.17E-34 0.32E-35 0.23E-35

66 0.20E-03 0.15E-03 0.12E-03 0.96E-04 0.65E-04 0.22E-04 0.52E-06 0.23E-08 0.12E-12
0.95E-21 0.15E-25 0.11E-33 0.17E-34 0.32E-35 0.55E-35

67 0.21E-03 0.16E-03 0.13E-03 0.11E-03 0.76E-04 0.31E-04 0.15E-05 0.12E-07 0.43E-12
0.16E-16 0.15E-25 0.43E-33 0.17E-34 0.32E-35 0.59E-35

68 0.22E-03 0.17E-03 0.14E-03 0.12E-03 0.87E-04 0.41E-04 0.35E-05 0.60E-07 0.52E-10
0.16E-16 0.30E-25 0.43E-33 0.37E-34 0.32E-35 0.59E-35

69 0.23E-03 0.18E-03 0.15E-03 0.13E-03 0.97E-04 0.51E-04 0.72E-05 0.23E-06 0.22E-08
0.10E-15 0.37E-21 0.43E-33 0.37E-34 0.39E-35 0.59E-35

70 0.24E-03 0.19E-03 0.16E-03 0.14E-03 0.11E-03 0.61E-04 0.13E-04 0.76E-06 0.16E-07
0.13E-12 0.20E-17 0.39E-29 0.37E-34 0.10E-34 0.59E-35

71 0.25E-03 0.20E-03 0.17E-03 0.14E-03 0.12E-03 0.71E-04 0.20E-04 0.20E-05 0.71E-07
0.13E-12 0.20E-17 0.27E-25 0.89E-34 0.10E-34 0.59E-35

72 0.25E-03 0.21E-03 0.17E-03 0.15E-03 0.12E-03 0.80E-04 0.28E-04 0.47E-05 0.28E-06
0.67E-11 0.20E-17 0.36E-25 0.89E-34 0.10E-34 0.59E-35

73 0.26E-03 0.22E-03 0.18E-03 0.16E-03 0.13E-03 0.89E-04 0.37E-04 0.90E-05 0.90E-06
0.88E-09 0.11E-14 0.37E-25 0.92E-34 0.10E-34 0.19E-34

74 0.27E-03 0.23E-03 0.19E-03 0.17E-03 0.14E-03 0.97E-04 0.46E-04 0.15E-04 0.24E-05
0.81E-08 0.25E-11 0.89E-25 0.25E-31 0.11E-34 0.19E-34

75 0.28E-03 0.24E-03 0.20E-03 0.18E-03 0.15E-03 0.11E-03 0.55E-04 0.23E-04 0.53E-05
0.44E-07 0.56E-11 0.15E-20 0.28E-27 0.11E-34 0.19E-34

76 0.29E-03 0.24E-03 0.21E-03 0.19E-03 0.16E-03 0.11E-03 0.64E-04 0.31E-04 0.10E-04
0.20E-06 0.54E-09 0.17E-16 0.20E-26 0.69E-34 0.20E-34

77 0.30E-03 0.25E-03 0.22E-03 0.20E-03 0.16E-03 0.12E-03 0.72E-04 0.39E-04 0.16E-04
0.71E-06 0.65E-08 0.11E-12 0.27E-26 0.13E-29 0.36E-33

78 0.31E-03 0.26E-03 0.23E-03 0.20E-03 0.17E-03 0.13E-03 0.80E-04 0.48E-04 0.24E-04
0.20E-05 0.41E-07 0.75E-10 0.49E-23 0.65E-27 0.48E-29

79 0.33E-03 0.27E-03 0.24E-03 0.21E-03 0.18E-03 0.13E-03 0.87E-04 0.57E-04 0.32E-04
0.48E-05 0.20E-06 0.31E-08 0.11E-20 0.61E-25 0.48E-25

80 0.34E-03 0.28E-03 0.25E-03 0.22E-03 0.19E-03 0.14E-03 0.94E-04 0.65E-04 0.41E-04
0.94E-05 0.74E-06 0.25E-07 0.62E-17 0.72E-25 0.72E-25

81 0.36E-03 0.30E-03 0.26E-03 0.23E-03 0.20E-03 0.15E-03 0.10E-03 0.72E-04 0.50E-04
0.16E-04 0.22E-05 0.14E-06 0.94E-13 0.32E-21 0.89E-25

82 0.38E-03 0.31E-03 0.27E-03 0.24E-03 0.21E-03 0.16E-03 0.11E-03 0.79E-04 0.58E-04
0.24E-04 0.51E-05 0.55E-06 0.46E-10 0.41E-17 0.89E-25

83 0.40E-03 0.33E-03 0.28E-03 0.25E-03 0.22E-03 0.17E-03 0.12E-03 0.85E-04 0.65E-04
0.32E-04 0.10E-04 0.17E-05 0.42E-08 0.20E-13 0.13E-23

84 0.42E-03 0.35E-03 0.30E-03 0.27E-03 0.23E-03 0.17E-03 0.12E-03 0.92E-04 0.71E-04
0.41E-04 0.17E-04 0.44E-05 0.39E-07 0.12E-10 0.12E-20

85 0.44E-03 0.38E-03 0.32E-03 0.29E-03 0.24E-03 0.18E-03 0.13E-03 0.99E-04 0.78E-04
0.49E-04 0.25E-04 0.94E-05 0.21E-06 0.15E-08 0.55E-16

| | | | | | | | | | |
|-----|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 86 | 0.46E-03 | 0.40E-03 | 0.35E-03 | 0.31E-03 | 0.26E-03 | 0.19E-03 | 0.14E-03 | 0.11E-03 | 0.84E-04 |
| | 0.56E-04 | 0.34E-04 | 0.16E-04 | 0.86E-06 | 0.19E-07 | 0.15E-12 | | | |
| 87 | 0.47E-03 | 0.42E-03 | 0.37E-03 | 0.33E-03 | 0.28E-03 | 0.21E-03 | 0.14E-03 | 0.11E-03 | 0.91E-04 |
| | 0.62E-04 | 0.42E-04 | 0.25E-04 | 0.27E-05 | 0.16E-06 | 0.64E-10 | | | |
| 88 | 0.50E-03 | 0.43E-03 | 0.38E-03 | 0.35E-03 | 0.31E-03 | 0.23E-03 | 0.16E-03 | 0.12E-03 | 0.97E-04 |
| | 0.69E-04 | 0.49E-04 | 0.33E-04 | 0.65E-05 | 0.68E-06 | 0.50E-08 | | | |
| 89 | 0.52E-03 | 0.45E-03 | 0.40E-03 | 0.37E-03 | 0.32E-03 | 0.25E-03 | 0.17E-03 | 0.13E-03 | 0.10E-03 |
| | 0.75E-04 | 0.55E-04 | 0.41E-04 | 0.13E-04 | 0.25E-05 | 0.59E-07 | | | |
| 90 | 0.55E-03 | 0.48E-03 | 0.42E-03 | 0.39E-03 | 0.34E-03 | 0.27E-03 | 0.19E-03 | 0.14E-03 | 0.11E-03 |
| | 0.81E-04 | 0.62E-04 | 0.47E-04 | 0.21E-04 | 0.62E-05 | 0.35E-06 | | | |
| 91 | 0.57E-03 | 0.51E-03 | 0.45E-03 | 0.41E-03 | 0.36E-03 | 0.29E-03 | 0.21E-03 | 0.16E-03 | 0.13E-03 |
| | 0.89E-04 | 0.68E-04 | 0.54E-04 | 0.29E-04 | 0.13E-04 | 0.15E-05 | | | |
| 92 | 0.60E-03 | 0.53E-03 | 0.48E-03 | 0.44E-03 | 0.38E-03 | 0.30E-03 | 0.23E-03 | 0.18E-03 | 0.15E-03 |
| | 0.10E-03 | 0.75E-04 | 0.60E-04 | 0.36E-04 | 0.21E-04 | 0.43E-05 | | | |
| 93 | 0.64E-03 | 0.56E-03 | 0.50E-03 | 0.46E-03 | 0.41E-03 | 0.33E-03 | 0.24E-03 | 0.20E-03 | 0.17E-03 |
| | 0.12E-03 | 0.86E-04 | 0.67E-04 | 0.42E-04 | 0.28E-04 | 0.97E-05 | | | |
| 94 | 0.71E-03 | 0.62E-03 | 0.54E-03 | 0.50E-03 | 0.43E-03 | 0.35E-03 | 0.27E-03 | 0.22E-03 | 0.18E-03 |
| | 0.14E-03 | 0.11E-03 | 0.80E-04 | 0.49E-04 | 0.35E-04 | 0.17E-04 | | | |
| 95 | 0.82E-03 | 0.70E-03 | 0.61E-03 | 0.55E-03 | 0.49E-03 | 0.38E-03 | 0.29E-03 | 0.24E-03 | 0.20E-03 |
| | 0.15E-03 | 0.12E-03 | 0.10E-03 | 0.59E-04 | 0.41E-04 | 0.24E-04 | | | |
| 96 | 0.96E-03 | 0.85E-03 | 0.74E-03 | 0.67E-03 | 0.57E-03 | 0.44E-03 | 0.33E-03 | 0.26E-03 | 0.22E-03 |
| | 0.17E-03 | 0.14E-03 | 0.12E-03 | 0.79E-04 | 0.53E-04 | 0.30E-04 | | | |
| 97 | 0.11E-02 | 0.99E-03 | 0.88E-03 | 0.81E-03 | 0.70E-03 | 0.56E-03 | 0.40E-03 | 0.31E-03 | 0.26E-03 |
| | 0.20E-03 | 0.16E-03 | 0.14E-03 | 0.98E-04 | 0.73E-04 | 0.40E-04 | | | |
| 98 | 0.12E-02 | 0.11E-02 | 0.99E-03 | 0.92E-03 | 0.83E-03 | 0.70E-03 | 0.53E-03 | 0.43E-03 | 0.36E-03 |
| | 0.27E-03 | 0.21E-03 | 0.17E-03 | 0.12E-03 | 0.91E-04 | 0.62E-04 | | | |
| 99 | 0.14E-02 | 0.13E-02 | 0.12E-02 | 0.11E-02 | 0.10E-02 | 0.83E-03 | 0.63E-03 | 0.52E-03 | 0.45E-03 |
| | 0.37E-03 | 0.32E-03 | 0.28E-03 | 0.19E-03 | 0.14E-03 | 0.91E-04 | | | |
| 100 | 0.24E-02 | 0.23E-02 | 0.22E-02 | 0.20E-02 | 0.18E-02 | 0.16E-02 | 0.13E-02 | 0.12E-02 | 0.10E-02 |
| | 0.88E-03 | 0.77E-03 | 0.70E-03 | 0.57E-03 | 0.49E-03 | 0.39E-03 | | | |

| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

| | |
|----|-----|
| 1 | 0.0 |
| 2 | 0.0 |
| 3 | 0.0 |
| 4 | 0.0 |
| 5 | 0.0 |
| 6 | 0.0 |
| 7 | 0.0 |
| 8 | 0.0 |
| 9 | 0.0 |
| 10 | 0.0 |
| 11 | 0.0 |
| 12 | 0.0 |

13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0

52 0.0
53 0.0
54 0.0
55 0.0
56 0.0
57 0.39E-37
58 0.47E-37
59 0.22E-36
60 0.22E-36
61 0.23E-36
62 0.42E-36
63 0.43E-36
64 0.43E-36
65 0.44E-36
66 0.44E-36
67 0.44E-36
68 0.45E-36
69 0.45E-36
70 0.98E-36
71 0.99E-36
72 0.10E-35
73 0.11E-35
74 0.16E-35
75 0.16E-35
76 0.17E-35
77 0.17E-35
78 0.55E-34
79 0.29E-30
80 0.19E-26
81 0.18E-22
82 0.38E-22
83 0.11E-21
84 0.11E-21
85 0.11E-21
86 0.42E-21
87 0.52E-18
88 0.24E-13
89 0.52E-10
90 0.51E-08

91 0.23E-07
 92 0.21E-06
 93 0.11E-05
 94 0.34E-05
 95 0.79E-05
 96 0.14E-04
 97 0.19E-04
 98 0.30E-04
 99 0.52E-04
 100 0.29E-03

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 1 FOR AVERAGING PERIOD 12

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|-------------|----------|----------|----------|----------|----------|----------|----------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| <hr/> | | | | | | | | | |
| 1 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 2 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 3 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 4 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 5 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 6 0.22E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 7 0.26E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 8 0.24E-36 | 0.14E-37 | 0.12E-37 | 0.0 | 0.18E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 9 0.25E-36 | 0.27E-37 | 0.17E-37 | 0.14E-37 | 0.26E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 10 0.33E-36 | 0.38E-37 | 0.26E-37 | 0.14E-37 | 0.49E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 11 0.33E-36 | 0.41E-37 | 0.36E-37 | 0.32E-37 | 0.13E-36 | 0.19E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 12 0.34E-36 | 0.64E-37 | 0.28E-36 | 0.78E-37 | 0.19E-36 | 0.21E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 13 0.34E-36 | 0.62E-36 | 0.32E-36 | 0.13E-36 | 0.24E-36 | 0.21E-37 | 0.22E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 14 0.75E-36 | 0.62E-36 | 0.34E-36 | 0.16E-36 | 0.26E-36 | 0.22E-37 | 0.27E-37 | 0.15E-37 | 0.0 | 0.0 |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 15 | 0.77E-36 | 0.62E-36 | 0.39E-36 | 0.65E-36 | 0.26E-36 | 0.22E-37 | 0.42E-37 | 0.31E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 16 | 0.83E-36 | 0.63E-36 | 0.11E-35 | 0.67E-36 | 0.27E-36 | 0.24E-36 | 0.42E-37 | 0.42E-37 | 0.14E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 17 | 0.84E-36 | 0.63E-36 | 0.11E-35 | 0.68E-36 | 0.28E-36 | 0.29E-36 | 0.99E-37 | 0.56E-37 | 0.21E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 18 | 0.10E-35 | 0.64E-36 | 0.11E-35 | 0.69E-36 | 0.29E-36 | 0.63E-36 | 0.11E-36 | 0.58E-37 | 0.43E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 19 | 0.28E-35 | 0.64E-36 | 0.11E-35 | 0.69E-36 | 0.30E-36 | 0.63E-36 | 0.11E-36 | 0.60E-37 | 0.46E-37 |
| 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 20 | 0.28E-35 | 0.65E-36 | 0.11E-35 | 0.70E-36 | 0.31E-36 | 0.63E-36 | 0.12E-36 | 0.63E-37 | 0.46E-37 |
| 0.32E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 21 | 0.28E-35 | 0.65E-36 | 0.12E-35 | 0.70E-36 | 0.32E-36 | 0.64E-36 | 0.56E-36 | 0.67E-37 | 0.66E-37 |
| 0.35E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 22 | 0.28E-35 | 0.70E-36 | 0.14E-35 | 0.70E-36 | 0.33E-36 | 0.67E-36 | 0.57E-36 | 0.68E-37 | 0.77E-37 |
| 0.47E-37 | 0.35E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 23 | 0.46E-35 | 0.71E-36 | 0.14E-35 | 0.78E-36 | 0.33E-36 | 0.68E-36 | 0.64E-36 | 0.86E-37 | 0.79E-37 |
| 0.53E-37 | 0.37E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 24 | 0.47E-35 | 0.92E-36 | 0.27E-35 | 0.36E-35 | 0.38E-36 | 0.68E-36 | 0.65E-36 | 0.93E-37 | 0.25E-36 |
| 0.60E-37 | 0.39E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 25 | 0.47E-35 | 0.98E-36 | 0.27E-35 | 0.36E-35 | 0.45E-36 | 0.69E-36 | 0.66E-36 | 0.15E-36 | 0.25E-36 |
| 0.60E-37 | 0.45E-37 | 0.30E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 26 | 0.47E-35 | 0.12E-35 | 0.46E-35 | 0.37E-35 | 0.76E-36 | 0.10E-35 | 0.68E-36 | 0.15E-36 | 0.26E-36 |
| 0.65E-37 | 0.89E-37 | 0.40E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 27 | 0.47E-35 | 0.12E-35 | 0.49E-35 | 0.37E-35 | 0.77E-36 | 0.10E-35 | 0.68E-36 | 0.16E-36 | 0.26E-36 |
| 0.73E-37 | 0.95E-37 | 0.55E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 28 | 0.47E-35 | 0.16E-35 | 0.49E-35 | 0.37E-35 | 0.78E-36 | 0.10E-35 | 0.68E-36 | 0.18E-36 | 0.27E-36 |
| 0.77E-37 | 0.11E-36 | 0.61E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 29 | 0.47E-35 | 0.75E-35 | 0.62E-35 | 0.12E-34 | 0.79E-36 | 0.10E-35 | 0.69E-36 | 0.19E-36 | 0.66E-36 |
| 0.90E-37 | 0.11E-36 | 0.64E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 30 | 0.47E-35 | 0.75E-35 | 0.64E-35 | 0.12E-34 | 0.83E-36 | 0.11E-35 | 0.69E-36 | 0.19E-36 | 0.67E-36 |
| 0.99E-37 | 0.11E-36 | 0.73E-37 | 0.35E-37 | 0.0 | 0.0 | | | | |
| 31 | 0.49E-35 | 0.26E-34 | 0.19E-34 | 0.12E-34 | 0.94E-35 | 0.11E-35 | 0.70E-36 | 0.20E-36 | 0.77E-36 |
| 0.30E-36 | 0.11E-36 | 0.86E-37 | 0.35E-37 | 0.0 | 0.0 | | | | |
| 32 | 0.49E-34 | 0.26E-34 | 0.19E-34 | 0.28E-34 | 0.94E-35 | 0.11E-35 | 0.71E-36 | 0.20E-36 | 0.78E-36 |
| 0.31E-36 | 0.11E-36 | 0.97E-37 | 0.45E-37 | 0.0 | 0.0 | | | | |
| 33 | 0.49E-34 | 0.26E-34 | 0.39E-34 | 0.28E-34 | 0.94E-35 | 0.11E-35 | 0.89E-36 | 0.36E-36 | 0.12E-35 |
| 0.35E-36 | 0.11E-36 | 0.14E-36 | 0.48E-37 | 0.0 | 0.0 | | | | |
| 34 | 0.32E-33 | 0.26E-34 | 0.39E-34 | 0.28E-34 | 0.94E-35 | 0.11E-35 | 0.99E-36 | 0.60E-36 | 0.12E-35 |
| 0.36E-36 | 0.12E-36 | 0.18E-36 | 0.73E-37 | 0.0 | 0.0 | | | | |
| 35 | 0.20E-30 | 0.26E-34 | 0.39E-34 | 0.51E-34 | 0.94E-35 | 0.12E-35 | 0.10E-35 | 0.60E-36 | 0.12E-35 |
| 0.36E-36 | 0.15E-36 | 0.18E-36 | 0.82E-37 | 0.0 | 0.0 | | | | |
| 36 | 0.34E-30 | 0.26E-34 | 0.39E-34 | 0.51E-34 | 0.94E-35 | 0.21E-35 | 0.10E-35 | 0.60E-36 | 0.12E-35 |
| 0.72E-36 | 0.17E-36 | 0.19E-36 | 0.88E-37 | 0.0 | 0.0 | | | | |
| 37 | 0.82E-30 | 0.26E-34 | 0.39E-34 | 0.51E-34 | 0.11E-34 | 0.21E-35 | 0.10E-35 | 0.61E-36 | 0.12E-35 |
| 0.75E-36 | 0.27E-36 | 0.19E-36 | 0.15E-36 | 0.0 | 0.0 | | | | |
| 38 | 0.44E-26 | 0.12E-33 | 0.45E-32 | 0.51E-34 | 0.45E-34 | 0.21E-35 | 0.10E-35 | 0.61E-36 | 0.13E-35 |
| 0.13E-35 | 0.32E-36 | 0.23E-36 | 0.17E-36 | 0.0 | 0.0 | | | | |

39 0.62E-26 0.17E-31 0.21E-29 0.51E-34 0.45E-34 0.21E-35 0.10E-35 0.61E-36 0.13E-35
 0.13E-35 0.33E-36 0.27E-36 0.19E-36 0.0 0.0
 40 0.45E-22 0.10E-26 0.21E-29 0.14E-32 0.45E-34 0.21E-35 0.10E-35 0.62E-36 0.29E-35
 0.14E-35 0.12E-35 0.28E-36 0.21E-36 0.0 0.0
 41 0.26E-18 0.12E-23 0.61E-29 0.21E-28 0.16E-33 0.21E-35 0.10E-35 0.63E-36 0.29E-35
 0.14E-35 0.12E-35 0.32E-36 0.26E-36 0.0 0.0
 42 0.20E-15 0.26E-21 0.58E-26 0.72E-26 0.36E-29 0.68E-35 0.12E-35 0.81E-36 0.46E-35
 0.15E-35 0.20E-35 0.34E-36 0.26E-36 0.43E-37 0.0
 43 0.55E-13 0.26E-21 0.13E-23 0.72E-26 0.17E-26 0.54E-34 0.13E-35 0.81E-36 0.46E-35
 0.16E-35 0.21E-35 0.35E-36 0.33E-36 0.52E-37 0.0
 44 0.78E-11 0.31E-21 0.16E-23 0.55E-25 0.17E-26 0.37E-32 0.13E-35 0.87E-36 0.47E-35
 0.16E-35 0.21E-35 0.40E-36 0.34E-36 0.58E-37 0.0
 45 0.49E-09 0.30E-17 0.21E-23 0.24E-21 0.13E-25 0.55E-32 0.13E-35 0.88E-36 0.47E-35
 0.17E-35 0.21E-35 0.41E-36 0.41E-36 0.71E-37 0.0
 46 0.11E-07 0.28E-14 0.68E-23 0.13E-18 0.13E-24 0.27E-30 0.13E-35 0.88E-36 0.47E-35
 0.17E-35 0.26E-35 0.63E-36 0.41E-36 0.77E-37 0.16E-37
 47 0.89E-07 0.11E-11 0.80E-18 0.22E-16 0.46E-23 0.21E-28 0.13E-35 0.88E-36 0.47E-35
 0.17E-35 0.26E-35 0.63E-36 0.52E-36 0.83E-37 0.18E-37
 48 0.20E-06 0.17E-09 0.65E-15 0.27E-16 0.60E-19 0.22E-23 0.13E-35 0.88E-36 0.49E-35
 0.17E-35 0.27E-35 0.63E-36 0.52E-36 0.84E-37 0.21E-37
 49 0.65E-06 0.53E-08 0.23E-12 0.26E-14 0.13E-15 0.41E-19 0.14E-35 0.89E-36 0.50E-35
 0.17E-35 0.27E-35 0.64E-36 0.53E-36 0.60E-36 0.19E-36
 50 0.17E-05 0.78E-08 0.36E-10 0.64E-12 0.58E-13 0.30E-16 0.40E-34 0.24E-35 0.68E-35
 0.58E-35 0.28E-35 0.10E-35 0.53E-36 0.61E-36 0.19E-36
 51 0.39E-05 0.49E-07 0.17E-08 0.73E-10 0.92E-11 0.73E-16 0.34E-30 0.24E-31 0.68E-35
 0.58E-35 0.30E-35 0.11E-35 0.54E-36 0.62E-36 0.19E-36
 52 0.89E-05 0.28E-06 0.30E-07 0.23E-08 0.11E-10 0.73E-16 0.11E-25 0.24E-31 0.68E-35
 0.58E-35 0.31E-35 0.11E-35 0.96E-36 0.71E-36 0.45E-36
 53 0.18E-04 0.93E-06 0.14E-06 0.25E-07 0.21E-09 0.92E-15 0.21E-21 0.24E-31 0.68E-35
 0.58E-35 0.46E-35 0.11E-35 0.96E-36 0.72E-36 0.45E-36
 54 0.32E-04 0.35E-05 0.60E-06 0.13E-06 0.53E-08 0.25E-12 0.21E-21 0.78E-29 0.68E-35
 0.59E-35 0.46E-35 0.11E-35 0.97E-36 0.72E-36 0.45E-36
 55 0.47E-04 0.93E-05 0.22E-05 0.52E-06 0.35E-07 0.40E-12 0.21E-21 0.39E-25 0.70E-35
 0.64E-35 0.52E-35 0.16E-35 0.97E-36 0.73E-36 0.49E-36
 56 0.64E-04 0.18E-04 0.56E-05 0.18E-05 0.16E-06 0.38E-10 0.31E-20 0.95E-25 0.40E-34
 0.64E-35 0.52E-35 0.16E-35 0.10E-35 0.74E-36 0.49E-36
 57 0.84E-04 0.29E-04 0.11E-04 0.45E-05 0.60E-06 0.18E-08 0.16E-16 0.96E-25 0.32E-29
 0.64E-35 0.52E-35 0.16E-35 0.19E-35 0.75E-36 0.51E-36
 58 0.10E-03 0.42E-04 0.19E-04 0.89E-05 0.17E-05 0.12E-07 0.10E-12 0.98E-25 0.33E-29
 0.64E-35 0.59E-35 0.16E-35 0.19E-35 0.83E-36 0.68E-36
 59 0.12E-03 0.56E-04 0.28E-04 0.15E-04 0.39E-05 0.65E-07 0.10E-12 0.42E-22 0.33E-29
 0.64E-35 0.61E-35 0.16E-35 0.19E-35 0.11E-35 0.18E-35
 60 0.14E-03 0.72E-04 0.40E-04 0.23E-04 0.74E-05 0.23E-06 0.10E-11 0.12E-17 0.51E-28
 0.30E-34 0.75E-35 0.16E-35 0.19E-35 0.15E-35 0.18E-35
 61 0.15E-03 0.89E-04 0.54E-04 0.34E-04 0.13E-04 0.68E-06 0.21E-09 0.62E-14 0.41E-24
 0.30E-34 0.75E-35 0.16E-35 0.20E-35 0.15E-35 0.18E-35
 62 0.17E-03 0.11E-03 0.69E-04 0.46E-04 0.20E-04 0.17E-05 0.84E-09 0.62E-14 0.21E-20
 0.22E-33 0.75E-35 0.17E-35 0.80E-35 0.15E-35 0.18E-35
 63 0.18E-03 0.12E-03 0.84E-04 0.60E-04 0.30E-04 0.36E-05 0.71E-08 0.56E-13 0.21E-20
 0.17E-31 0.75E-35 0.17E-35 0.80E-35 0.15E-35 0.18E-35

64 0.19E-03 0.13E-03 0.97E-04 0.74E-04 0.42E-04 0.72E-05 0.33E-07 0.15E-10 0.99E-20
 0.15E-27 0.29E-33 0.17E-35 0.80E-35 0.25E-35 0.41E-35
 65 0.20E-03 0.15E-03 0.11E-03 0.86E-04 0.54E-04 0.13E-04 0.13E-06 0.24E-10 0.26E-15
 0.20E-25 0.22E-29 0.17E-35 0.80E-35 0.25E-35 0.41E-35
 66 0.21E-03 0.16E-03 0.12E-03 0.99E-04 0.66E-04 0.21E-04 0.45E-06 0.11E-08 0.10E-11
 0.49E-20 0.20E-25 0.38E-33 0.80E-35 0.32E-35 0.41E-35
 67 0.22E-03 0.17E-03 0.13E-03 0.11E-03 0.78E-04 0.31E-04 0.13E-05 0.92E-08 0.10E-11
 0.35E-16 0.28E-21 0.18E-29 0.80E-35 0.32E-35 0.59E-35
 68 0.23E-03 0.18E-03 0.14E-03 0.12E-03 0.89E-04 0.41E-04 0.33E-05 0.50E-07 0.15E-10
 0.37E-16 0.28E-21 0.88E-26 0.81E-35 0.32E-35 0.60E-35
 69 0.24E-03 0.19E-03 0.15E-03 0.13E-03 0.10E-03 0.52E-04 0.69E-05 0.20E-06 0.15E-08
 0.37E-16 0.49E-20 0.88E-26 0.81E-35 0.32E-35 0.60E-35
 70 0.25E-03 0.20E-03 0.16E-03 0.14E-03 0.11E-03 0.62E-04 0.12E-04 0.69E-06 0.12E-07
 0.36E-14 0.39E-16 0.18E-25 0.81E-35 0.32E-35 0.60E-35
 71 0.26E-03 0.21E-03 0.17E-03 0.15E-03 0.12E-03 0.72E-04 0.20E-04 0.19E-05 0.64E-07
 0.13E-10 0.39E-16 0.40E-22 0.11E-34 0.32E-35 0.60E-35
 72 0.27E-03 0.22E-03 0.18E-03 0.16E-03 0.13E-03 0.82E-04 0.29E-04 0.45E-05 0.25E-06
 0.17E-10 0.41E-16 0.32E-18 0.11E-34 0.32E-35 0.60E-35
 73 0.28E-03 0.22E-03 0.19E-03 0.17E-03 0.14E-03 0.91E-04 0.38E-04 0.91E-05 0.86E-06
 0.68E-09 0.24E-13 0.34E-18 0.17E-33 0.48E-35 0.60E-35
 74 0.29E-03 0.23E-03 0.20E-03 0.18E-03 0.14E-03 0.10E-03 0.47E-04 0.15E-04 0.24E-05
 0.67E-08 0.28E-10 0.34E-18 0.12E-29 0.41E-33 0.60E-35
 75 0.30E-03 0.24E-03 0.21E-03 0.18E-03 0.15E-03 0.11E-03 0.56E-04 0.23E-04 0.54E-05
 0.42E-07 0.29E-10 0.19E-15 0.60E-26 0.63E-30 0.62E-35
 76 0.31E-03 0.25E-03 0.22E-03 0.19E-03 0.16E-03 0.12E-03 0.65E-04 0.32E-04 0.10E-04
 0.19E-06 0.37E-09 0.17E-12 0.13E-21 0.19E-25 0.48E-34
 77 0.32E-03 0.27E-03 0.23E-03 0.20E-03 0.17E-03 0.12E-03 0.74E-04 0.41E-04 0.17E-04
 0.70E-06 0.57E-08 0.22E-12 0.85E-19 0.17E-22 0.16E-32
 78 0.33E-03 0.28E-03 0.24E-03 0.21E-03 0.18E-03 0.13E-03 0.83E-04 0.50E-04 0.25E-04
 0.20E-05 0.38E-07 0.32E-10 0.85E-19 0.17E-22 0.33E-32
 79 0.35E-03 0.29E-03 0.25E-03 0.22E-03 0.19E-03 0.14E-03 0.90E-04 0.59E-04 0.34E-04
 0.49E-05 0.19E-06 0.29E-08 0.19E-18 0.24E-20 0.71E-29
 80 0.37E-03 0.30E-03 0.26E-03 0.23E-03 0.20E-03 0.15E-03 0.97E-04 0.67E-04 0.43E-04
 0.98E-05 0.72E-06 0.23E-07 0.58E-15 0.11E-16 0.65E-26
 81 0.39E-03 0.32E-03 0.27E-03 0.24E-03 0.21E-03 0.16E-03 0.10E-03 0.75E-04 0.52E-04
 0.17E-04 0.22E-05 0.13E-06 0.48E-12 0.38E-14 0.27E-21
 82 0.41E-03 0.34E-03 0.28E-03 0.25E-03 0.22E-03 0.17E-03 0.11E-03 0.82E-04 0.60E-04
 0.25E-04 0.53E-05 0.54E-06 0.12E-09 0.17E-13 0.23E-18
 83 0.43E-03 0.36E-03 0.30E-03 0.27E-03 0.23E-03 0.17E-03 0.12E-03 0.88E-04 0.68E-04
 0.34E-04 0.11E-04 0.17E-05 0.48E-08 0.23E-12 0.52E-16
 84 0.45E-03 0.38E-03 0.33E-03 0.29E-03 0.24E-03 0.18E-03 0.13E-03 0.96E-04 0.74E-04
 0.43E-04 0.18E-04 0.46E-05 0.38E-07 0.44E-10 0.77E-16
 85 0.46E-03 0.40E-03 0.35E-03 0.31E-03 0.26E-03 0.19E-03 0.14E-03 0.10E-03 0.81E-04
 0.51E-04 0.26E-04 0.96E-05 0.22E-06 0.18E-08 0.12E-13
 86 0.48E-03 0.42E-03 0.37E-03 0.33E-03 0.28E-03 0.21E-03 0.14E-03 0.11E-03 0.89E-04
 0.58E-04 0.36E-04 0.17E-04 0.87E-06 0.22E-07 0.26E-11
 87 0.50E-03 0.43E-03 0.38E-03 0.35E-03 0.30E-03 0.23E-03 0.15E-03 0.12E-03 0.96E-04
 0.64E-04 0.44E-04 0.26E-04 0.27E-05 0.16E-06 0.23E-09
 88 0.52E-03 0.46E-03 0.40E-03 0.37E-03 0.32E-03 0.25E-03 0.17E-03 0.13E-03 0.10E-03
 0.72E-04 0.51E-04 0.35E-04 0.68E-05 0.71E-06 0.63E-08

| | | | | | | | | | |
|-----|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 89 | 0.54E-03 | 0.47E-03 | 0.42E-03 | 0.39E-03 | 0.34E-03 | 0.27E-03 | 0.19E-03 | 0.14E-03 | 0.11E-03 |
| | 0.79E-04 | 0.57E-04 | 0.43E-04 | 0.14E-04 | 0.25E-05 | 0.65E-07 | | | |
| 90 | 0.57E-03 | 0.50E-03 | 0.44E-03 | 0.41E-03 | 0.36E-03 | 0.28E-03 | 0.21E-03 | 0.16E-03 | 0.12E-03 |
| | 0.86E-04 | 0.65E-04 | 0.49E-04 | 0.23E-04 | 0.66E-05 | 0.39E-06 | | | |
| 91 | 0.60E-03 | 0.53E-03 | 0.47E-03 | 0.43E-03 | 0.38E-03 | 0.30E-03 | 0.23E-03 | 0.18E-03 | 0.14E-03 |
| | 0.95E-04 | 0.73E-04 | 0.57E-04 | 0.31E-04 | 0.14E-04 | 0.17E-05 | | | |
| 92 | 0.64E-03 | 0.56E-03 | 0.49E-03 | 0.46E-03 | 0.40E-03 | 0.32E-03 | 0.24E-03 | 0.19E-03 | 0.16E-03 |
| | 0.11E-03 | 0.80E-04 | 0.64E-04 | 0.38E-04 | 0.23E-04 | 0.50E-05 | | | |
| 93 | 0.69E-03 | 0.61E-03 | 0.54E-03 | 0.49E-03 | 0.42E-03 | 0.34E-03 | 0.26E-03 | 0.21E-03 | 0.18E-03 |
| | 0.13E-03 | 0.97E-04 | 0.73E-04 | 0.45E-04 | 0.30E-04 | 0.12E-04 | | | |
| 94 | 0.80E-03 | 0.67E-03 | 0.58E-03 | 0.53E-03 | 0.47E-03 | 0.37E-03 | 0.28E-03 | 0.23E-03 | 0.19E-03 |
| | 0.15E-03 | 0.12E-03 | 0.91E-04 | 0.53E-04 | 0.37E-04 | 0.19E-04 | | | |
| 95 | 0.93E-03 | 0.80E-03 | 0.69E-03 | 0.63E-03 | 0.53E-03 | 0.41E-03 | 0.30E-03 | 0.25E-03 | 0.21E-03 |
| | 0.16E-03 | 0.13E-03 | 0.11E-03 | 0.67E-04 | 0.45E-04 | 0.25E-04 | | | |
| 96 | 0.10E-02 | 0.95E-03 | 0.83E-03 | 0.76E-03 | 0.65E-03 | 0.50E-03 | 0.35E-03 | 0.28E-03 | 0.24E-03 |
| | 0.18E-03 | 0.15E-03 | 0.12E-03 | 0.87E-04 | 0.61E-04 | 0.33E-04 | | | |
| 97 | 0.11E-02 | 0.11E-02 | 0.96E-03 | 0.89E-03 | 0.80E-03 | 0.63E-03 | 0.46E-03 | 0.36E-03 | 0.29E-03 |
| | 0.21E-03 | 0.17E-03 | 0.14E-03 | 0.10E-03 | 0.78E-04 | 0.49E-04 | | | |
| 98 | 0.13E-02 | 0.12E-02 | 0.11E-02 | 0.99E-03 | 0.87E-03 | 0.72E-03 | 0.57E-03 | 0.49E-03 | 0.42E-03 |
| | 0.32E-03 | 0.24E-03 | 0.19E-03 | 0.13E-03 | 0.98E-04 | 0.67E-04 | | | |
| 99 | 0.15E-02 | 0.14E-02 | 0.13E-02 | 0.12E-02 | 0.11E-02 | 0.88E-03 | 0.69E-03 | 0.58E-03 | 0.50E-03 |
| | 0.40E-03 | 0.34E-03 | 0.29E-03 | 0.22E-03 | 0.16E-03 | 0.95E-04 | | | |
| 100 | 0.24E-02 | 0.24E-02 | 0.22E-02 | 0.20E-02 | 0.19E-02 | 0.16E-02 | 0.13E-02 | 0.12E-02 | 0.10E-02 |
| | 0.88E-03 | 0.77E-03 | 0.69E-03 | 0.56E-03 | 0.48E-03 | 0.38E-03 | | | |

| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

| | |
|----|-----|
| 1 | 0.0 |
| 2 | 0.0 |
| 3 | 0.0 |
| 4 | 0.0 |
| 5 | 0.0 |
| 6 | 0.0 |
| 7 | 0.0 |
| 8 | 0.0 |
| 9 | 0.0 |
| 10 | 0.0 |
| 11 | 0.0 |
| 12 | 0.0 |
| 13 | 0.0 |
| 14 | 0.0 |
| 15 | 0.0 |
| 16 | 0.0 |

17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.16E-37
50 0.19E-37
51 0.20E-37
52 0.24E-37
53 0.25E-37
54 0.30E-36
55 0.30E-36

56 0.54E-36
57 0.54E-36
58 0.55E-36
59 0.55E-36
60 0.56E-36
61 0.12E-35
62 0.17E-35
63 0.17E-35
64 0.21E-35
65 0.21E-35
66 0.21E-35
67 0.21E-35
68 0.25E-35
69 0.25E-35
70 0.25E-35
71 0.25E-35
72 0.36E-35
73 0.36E-35
74 0.36E-35
75 0.36E-35
76 0.36E-35
77 0.36E-35
78 0.45E-34
79 0.19E-30
80 0.11E-26
81 0.44E-24
82 0.49E-24
83 0.15E-22
84 0.15E-22
85 0.57E-20
86 0.58E-17
87 0.30E-14
88 0.74E-12
89 0.83E-10
90 0.27E-08
91 0.34E-07
92 0.25E-06
93 0.12E-05
94 0.44E-05

95 0.97E-05
 96 0.16E-04
 97 0.22E-04
 98 0.37E-04
 99 0.61E-04
 100 0.28E-03

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 1 FOR AVERAGING PERIOD 13

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|-------------|----------|----------|----------|----------|----------|----------|-------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| <hr/> | | | | | | | | | |
| 1 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 2 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 3 0.15E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 4 0.17E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 5 0.19E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 6 0.35E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 7 0.37E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 8 0.46E-37 | 0.30E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 9 0.81E-37 | 0.40E-37 | 0.13E-37 | 0.17E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 10 0.92E-37 | 0.56E-37 | 0.15E-37 | 0.32E-37 | 0.33E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 11 0.13E-36 | 0.59E-37 | 0.22E-37 | 0.39E-37 | 0.41E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 12 0.27E-36 | 0.26E-36 | 0.33E-37 | 0.54E-37 | 0.14E-36 | 0.23E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 13 0.27E-36 | 0.28E-36 | 0.39E-37 | 0.66E-37 | 0.14E-36 | 0.33E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 14 0.34E-36 | 0.35E-36 | 0.67E-37 | 0.14E-36 | 0.23E-36 | 0.50E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 15 0.35E-36 | 0.36E-36 | 0.37E-36 | 0.20E-36 | 0.23E-36 | 0.61E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 16 0.13E-35 | 0.47E-36 | 0.37E-36 | 0.27E-36 | 0.24E-36 | 0.65E-37 | 0.25E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 17 | 0.13E-35 | 0.85E-36 | 0.39E-36 | 0.27E-36 | 0.24E-36 | 0.74E-37 | 0.32E-37 | 0.13E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 18 | 0.13E-35 | 0.86E-36 | 0.39E-36 | 0.28E-36 | 0.24E-36 | 0.18E-36 | 0.45E-37 | 0.19E-37 | 0.16E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 19 | 0.13E-35 | 0.86E-36 | 0.17E-35 | 0.28E-36 | 0.25E-36 | 0.33E-36 | 0.61E-37 | 0.23E-37 | 0.25E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 20 | 0.13E-35 | 0.87E-36 | 0.17E-35 | 0.29E-36 | 0.26E-36 | 0.38E-36 | 0.62E-37 | 0.26E-37 | 0.33E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 21 | 0.14E-35 | 0.13E-35 | 0.17E-35 | 0.30E-36 | 0.27E-36 | 0.39E-36 | 0.69E-37 | 0.76E-37 | 0.41E-37 |
| 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 22 | 0.14E-35 | 0.13E-35 | 0.30E-35 | 0.30E-36 | 0.15E-35 | 0.98E-36 | 0.77E-37 | 0.93E-37 | 0.46E-37 |
| 0.23E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 23 | 0.14E-35 | 0.14E-35 | 0.30E-35 | 0.33E-36 | 0.16E-35 | 0.10E-35 | 0.31E-36 | 0.96E-37 | 0.63E-37 |
| 0.28E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 24 | 0.14E-35 | 0.15E-35 | 0.30E-35 | 0.73E-36 | 0.27E-35 | 0.10E-35 | 0.32E-36 | 0.11E-36 | 0.75E-37 |
| 0.62E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 25 | 0.14E-35 | 0.15E-35 | 0.33E-35 | 0.98E-36 | 0.33E-35 | 0.10E-35 | 0.35E-36 | 0.11E-36 | 0.79E-37 |
| 0.71E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 26 | 0.28E-35 | 0.18E-35 | 0.37E-35 | 0.27E-35 | 0.33E-35 | 0.10E-35 | 0.35E-36 | 0.13E-36 | 0.90E-37 |
| 0.72E-37 | 0.24E-37 | 0.18E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 27 | 0.28E-35 | 0.18E-35 | 0.40E-35 | 0.27E-35 | 0.33E-35 | 0.10E-35 | 0.37E-36 | 0.19E-36 | 0.11E-36 |
| 0.74E-37 | 0.33E-37 | 0.25E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 28 | 0.28E-35 | 0.18E-35 | 0.40E-35 | 0.27E-35 | 0.34E-35 | 0.10E-35 | 0.38E-36 | 0.20E-36 | 0.12E-36 |
| 0.83E-37 | 0.38E-37 | 0.45E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 29 | 0.28E-35 | 0.18E-35 | 0.40E-35 | 0.27E-35 | 0.34E-35 | 0.11E-35 | 0.38E-36 | 0.11E-35 | 0.20E-36 |
| 0.18E-36 | 0.79E-37 | 0.45E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 30 | 0.28E-35 | 0.18E-35 | 0.41E-35 | 0.27E-35 | 0.34E-35 | 0.11E-35 | 0.39E-36 | 0.11E-35 | 0.21E-36 |
| 0.25E-36 | 0.86E-37 | 0.48E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 | | | |
| 31 | 0.28E-35 | 0.18E-35 | 0.95E-35 | 0.27E-35 | 0.41E-35 | 0.11E-35 | 0.18E-35 | 0.11E-35 | 0.66E-36 |
| 0.26E-36 | 0.94E-37 | 0.77E-37 | 0.31E-37 | 0.0 | 0.0 | 0.0 | | | |
| 32 | 0.30E-35 | 0.18E-35 | 0.95E-35 | 0.27E-35 | 0.41E-35 | 0.11E-35 | 0.18E-35 | 0.11E-35 | 0.67E-36 |
| 0.26E-36 | 0.95E-37 | 0.82E-37 | 0.48E-37 | 0.0 | 0.0 | 0.0 | | | |
| 33 | 0.19E-32 | 0.18E-35 | 0.12E-34 | 0.27E-35 | 0.11E-34 | 0.11E-35 | 0.19E-35 | 0.23E-35 | 0.17E-35 |
| 0.31E-36 | 0.26E-36 | 0.83E-37 | 0.61E-37 | 0.0 | 0.0 | 0.0 | | | |
| 34 | 0.36E-28 | 0.18E-35 | 0.12E-34 | 0.29E-35 | 0.11E-34 | 0.11E-35 | 0.19E-35 | 0.23E-35 | 0.17E-35 |
| 0.50E-36 | 0.31E-36 | 0.91E-37 | 0.77E-37 | 0.0 | 0.0 | 0.0 | | | |
| 35 | 0.36E-28 | 0.18E-35 | 0.12E-34 | 0.36E-34 | 0.11E-34 | 0.63E-35 | 0.19E-35 | 0.23E-35 | 0.17E-35 |
| 0.56E-36 | 0.31E-36 | 0.92E-37 | 0.78E-37 | 0.0 | 0.0 | 0.0 | | | |
| 36 | 0.29E-26 | 0.41E-33 | 0.12E-34 | 0.36E-34 | 0.11E-34 | 0.63E-35 | 0.20E-35 | 0.23E-35 | 0.17E-35 |
| 0.68E-36 | 0.33E-36 | 0.94E-37 | 0.11E-36 | 0.0 | 0.0 | 0.0 | | | |
| 37 | 0.29E-26 | 0.41E-33 | 0.12E-34 | 0.36E-34 | 0.11E-34 | 0.63E-35 | 0.20E-35 | 0.23E-35 | 0.31E-35 |
| 0.68E-36 | 0.33E-36 | 0.14E-36 | 0.11E-36 | 0.0 | 0.0 | 0.0 | | | |
| 38 | 0.15E-24 | 0.80E-32 | 0.12E-34 | 0.92E-34 | 0.11E-34 | 0.63E-35 | 0.20E-35 | 0.23E-35 | 0.31E-35 |
| 0.68E-36 | 0.74E-36 | 0.30E-36 | 0.14E-36 | 0.0 | 0.0 | 0.0 | | | |
| 39 | 0.15E-24 | 0.81E-32 | 0.12E-34 | 0.15E-33 | 0.11E-34 | 0.66E-35 | 0.20E-35 | 0.23E-35 | 0.31E-35 |
| 0.68E-36 | 0.79E-36 | 0.33E-36 | 0.15E-36 | 0.0 | 0.0 | 0.0 | | | |
| 40 | 0.16E-24 | 0.81E-32 | 0.41E-33 | 0.15E-33 | 0.11E-34 | 0.67E-35 | 0.20E-35 | 0.23E-35 | 0.31E-35 |
| 0.69E-36 | 0.89E-36 | 0.76E-36 | 0.20E-36 | 0.0 | 0.0 | 0.0 | | | |
| 41 | 0.16E-24 | 0.27E-31 | 0.28E-32 | 0.15E-33 | 0.11E-34 | 0.67E-35 | 0.20E-35 | 0.23E-35 | 0.31E-35 |
| 0.70E-36 | 0.89E-36 | 0.78E-36 | 0.20E-36 | 0.0 | 0.0 | 0.0 | | | |

42 0.55E-22 0.26E-27 0.22E-28 0.30E-33 0.62E-33 0.76E-35 0.21E-35 0.53E-35 0.45E-35
 0.70E-36 0.10E-35 0.97E-36 0.20E-36 0.0 0.0
 43 0.30E-18 0.20E-23 0.22E-28 0.14E-29 0.69E-28 0.76E-35 0.21E-35 0.53E-35 0.49E-35
 0.93E-36 0.10E-35 0.12E-35 0.20E-36 0.0 0.0
 44 0.44E-13 0.11E-19 0.10E-24 0.17E-25 0.71E-28 0.27E-34 0.14E-34 0.54E-35 0.49E-35
 0.24E-35 0.10E-35 0.18E-35 0.21E-36 0.0 0.0
 45 0.16E-10 0.11E-19 0.48E-21 0.75E-22 0.71E-28 0.28E-34 0.14E-34 0.54E-35 0.49E-35
 0.27E-35 0.11E-35 0.19E-35 0.22E-36 0.62E-37 0.0
 46 0.12E-08 0.11E-19 0.14E-16 0.98E-22 0.16E-27 0.19E-32 0.14E-34 0.56E-35 0.59E-35
 0.27E-35 0.11E-35 0.19E-35 0.23E-36 0.68E-37 0.0
 47 0.25E-07 0.63E-19 0.32E-16 0.98E-22 0.41E-24 0.82E-29 0.14E-34 0.56E-35 0.59E-35
 0.30E-35 0.11E-35 0.19E-35 0.24E-36 0.68E-37 0.0
 48 0.98E-07 0.29E-16 0.32E-16 0.10E-21 0.34E-20 0.71E-27 0.14E-34 0.57E-35 0.59E-35
 0.31E-35 0.11E-35 0.24E-35 0.24E-36 0.77E-37 0.0
 49 0.38E-06 0.28E-11 0.15E-15 0.18E-19 0.20E-16 0.49E-23 0.15E-34 0.57E-35 0.59E-35
 0.60E-35 0.11E-35 0.25E-35 0.10E-35 0.77E-37 0.14E-37
 50 0.11E-05 0.54E-09 0.12E-11 0.23E-15 0.20E-16 0.24E-18 0.26E-31 0.63E-35 0.60E-35
 0.60E-35 0.11E-35 0.26E-35 0.10E-35 0.78E-37 0.67E-37
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 0.60E-35 0.11E-35 0.35E-35 0.10E-35 0.79E-37 0.88E-37
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 0.60E-35 0.41E-35 0.43E-35 0.10E-35 0.88E-37 0.89E-37
 53 0.12E-04 0.48E-06 0.58E-07 0.70E-08 0.12E-10 0.32E-18 0.38E-27 0.29E-31 0.24E-34
 0.12E-34 0.41E-35 0.44E-35 0.19E-35 0.99E-37 0.12E-36
 54 0.24E-04 0.16E-05 0.27E-06 0.54E-07 0.72E-09 0.13E-15 0.76E-25 0.13E-27 0.27E-34
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 55 0.39E-04 0.58E-05 0.11E-05 0.25E-06 0.13E-07 0.19E-11 0.16E-20 0.32E-23 0.26E-31
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 56 0.59E-04 0.14E-04 0.39E-05 0.11E-05 0.76E-07 0.28E-11 0.15E-16 0.33E-23 0.26E-31
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 57 0.82E-04 0.27E-04 0.95E-05 0.34E-05 0.39E-06 0.22E-09 0.15E-16 0.33E-23 0.54E-31
 0.13E-34 0.97E-35 0.44E-35 0.34E-35 0.43E-36 0.30E-36
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 0.17E-34 0.97E-35 0.44E-35 0.37E-35 0.18E-35 0.77E-36
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 0.25E-30 0.16E-34 0.44E-35 0.49E-35 0.45E-35 0.18E-35
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 0.82E-30 0.17E-34 0.44E-35 0.49E-35 0.45E-35 0.19E-35
 64 0.20E-03 0.14E-03 0.11E-03 0.83E-04 0.49E-04 0.91E-05 0.35E-07 0.34E-11 0.24E-15
 0.52E-28 0.32E-31 0.44E-35 0.11E-34 0.53E-35 0.19E-35
 65 0.21E-03 0.16E-03 0.12E-03 0.97E-04 0.63E-04 0.16E-04 0.15E-06 0.12E-10 0.32E-15
 0.30E-24 0.65E-31 0.46E-35 0.11E-34 0.54E-35 0.19E-35
 66 0.22E-03 0.17E-03 0.13E-03 0.11E-03 0.76E-04 0.26E-04 0.55E-06 0.95E-09 0.38E-12
 0.39E-20 0.23E-27 0.17E-32 0.11E-34 0.54E-35 0.19E-35

67 0.23E-03 0.18E-03 0.14E-03 0.12E-03 0.88E-04 0.37E-04 0.17E-05 0.92E-08 0.89E-10
0.22E-16 0.19E-23 0.12E-28 0.11E-34 0.54E-35 0.34E-35

68 0.24E-03 0.19E-03 0.15E-03 0.13E-03 0.99E-04 0.48E-04 0.42E-05 0.58E-07 0.97E-10
0.22E-16 0.12E-19 0.12E-28 0.13E-34 0.54E-35 0.34E-35

69 0.25E-03 0.20E-03 0.17E-03 0.14E-03 0.11E-03 0.59E-04 0.87E-05 0.24E-06 0.12E-08
0.75E-15 0.12E-19 0.46E-27 0.13E-34 0.72E-35 0.34E-35

70 0.26E-03 0.21E-03 0.18E-03 0.15E-03 0.12E-03 0.70E-04 0.15E-04 0.84E-06 0.12E-07
0.71E-12 0.13E-19 0.47E-27 0.13E-34 0.72E-35 0.34E-35

71 0.27E-03 0.22E-03 0.18E-03 0.16E-03 0.13E-03 0.80E-04 0.24E-04 0.24E-05 0.67E-07
0.71E-12 0.27E-16 0.50E-27 0.14E-34 0.72E-35 0.34E-35

72 0.28E-03 0.23E-03 0.19E-03 0.17E-03 0.14E-03 0.90E-04 0.33E-04 0.54E-05 0.28E-06
0.25E-11 0.27E-16 0.17E-24 0.89E-32 0.72E-35 0.35E-35

73 0.29E-03 0.24E-03 0.20E-03 0.18E-03 0.15E-03 0.99E-04 0.42E-04 0.11E-04 0.97E-06
0.39E-09 0.29E-16 0.17E-20 0.31E-30 0.72E-35 0.35E-35

74 0.31E-03 0.25E-03 0.21E-03 0.19E-03 0.16E-03 0.11E-03 0.52E-04 0.17E-04 0.26E-05
0.60E-08 0.10E-12 0.11E-16 0.31E-30 0.74E-35 0.35E-35

75 0.32E-03 0.26E-03 0.22E-03 0.20E-03 0.17E-03 0.12E-03 0.61E-04 0.26E-04 0.59E-05
0.37E-07 0.79E-10 0.11E-16 0.19E-28 0.13E-32 0.35E-35

76 0.34E-03 0.28E-03 0.24E-03 0.21E-03 0.17E-03 0.12E-03 0.71E-04 0.35E-04 0.11E-04
0.18E-06 0.23E-09 0.12E-16 0.71E-24 0.15E-28 0.63E-35

77 0.35E-03 0.29E-03 0.25E-03 0.22E-03 0.18E-03 0.13E-03 0.80E-04 0.44E-04 0.18E-04
0.68E-06 0.43E-08 0.11E-13 0.72E-20 0.10E-27 0.16E-31

78 0.37E-03 0.30E-03 0.26E-03 0.23E-03 0.19E-03 0.14E-03 0.88E-04 0.54E-04 0.27E-04
0.21E-05 0.32E-07 0.19E-10 0.13E-15 0.23E-27 0.36E-27

79 0.39E-03 0.32E-03 0.27E-03 0.24E-03 0.20E-03 0.15E-03 0.97E-04 0.63E-04 0.36E-04
0.51E-05 0.17E-06 0.19E-08 0.17E-15 0.62E-27 0.38E-23

80 0.41E-03 0.34E-03 0.29E-03 0.25E-03 0.21E-03 0.16E-03 0.10E-03 0.72E-04 0.46E-04
0.10E-04 0.68E-06 0.19E-07 0.28E-15 0.22E-23 0.39E-23

81 0.43E-03 0.36E-03 0.31E-03 0.27E-03 0.23E-03 0.17E-03 0.11E-03 0.80E-04 0.55E-04
0.17E-04 0.21E-05 0.12E-06 0.58E-12 0.51E-20 0.40E-21

82 0.45E-03 0.38E-03 0.33E-03 0.29E-03 0.24E-03 0.18E-03 0.12E-03 0.87E-04 0.64E-04
0.26E-04 0.53E-05 0.52E-06 0.94E-10 0.22E-16 0.40E-21

83 0.46E-03 0.40E-03 0.34E-03 0.31E-03 0.26E-03 0.19E-03 0.13E-03 0.95E-04 0.72E-04
0.36E-04 0.11E-04 0.17E-05 0.35E-08 0.22E-12 0.52E-21

84 0.48E-03 0.42E-03 0.36E-03 0.33E-03 0.28E-03 0.20E-03 0.14E-03 0.10E-03 0.79E-04
0.45E-04 0.18E-04 0.45E-05 0.31E-07 0.33E-10 0.72E-19

85 0.50E-03 0.43E-03 0.38E-03 0.35E-03 0.30E-03 0.22E-03 0.15E-03 0.11E-03 0.86E-04
0.54E-04 0.27E-04 0.96E-05 0.18E-06 0.14E-08 0.38E-14

86 0.51E-03 0.45E-03 0.40E-03 0.36E-03 0.31E-03 0.24E-03 0.16E-03 0.12E-03 0.94E-04
0.61E-04 0.37E-04 0.17E-04 0.76E-06 0.18E-07 0.16E-11

87 0.54E-03 0.47E-03 0.41E-03 0.38E-03 0.33E-03 0.26E-03 0.17E-03 0.13E-03 0.10E-03
0.68E-04 0.46E-04 0.27E-04 0.25E-05 0.13E-06 0.15E-09

88 0.57E-03 0.50E-03 0.43E-03 0.40E-03 0.34E-03 0.27E-03 0.19E-03 0.14E-03 0.11E-03
0.76E-04 0.53E-04 0.36E-04 0.64E-05 0.60E-06 0.42E-08

89 0.59E-03 0.52E-03 0.46E-03 0.41E-03 0.36E-03 0.29E-03 0.21E-03 0.16E-03 0.12E-03
0.83E-04 0.61E-04 0.44E-04 0.13E-04 0.21E-05 0.41E-07

90 0.62E-03 0.54E-03 0.48E-03 0.44E-03 0.38E-03 0.30E-03 0.22E-03 0.18E-03 0.14E-03
0.92E-04 0.68E-04 0.51E-04 0.22E-04 0.57E-05 0.24E-06

91 0.65E-03 0.58E-03 0.50E-03 0.46E-03 0.41E-03 0.32E-03 0.24E-03 0.19E-03 0.16E-03
0.11E-03 0.76E-04 0.59E-04 0.31E-04 0.12E-04 0.11E-05

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 92 | 0.69E-03 | 0.61E-03 | 0.54E-03 | 0.49E-03 | 0.43E-03 | 0.34E-03 | 0.25E-03 | 0.20E-03 | 0.17E-03 |
| 0.12E-03 | 0.88E-04 | 0.67E-04 | 0.39E-04 | 0.21E-04 | 0.35E-05 | | | | |
| 93 | 0.78E-03 | 0.66E-03 | 0.57E-03 | 0.53E-03 | 0.46E-03 | 0.37E-03 | 0.28E-03 | 0.22E-03 | 0.19E-03 |
| 0.14E-03 | 0.11E-03 | 0.80E-04 | 0.47E-04 | 0.30E-04 | 0.89E-05 | | | | |
| 94 | 0.91E-03 | 0.76E-03 | 0.65E-03 | 0.58E-03 | 0.49E-03 | 0.40E-03 | 0.30E-03 | 0.24E-03 | 0.21E-03 |
| 0.16E-03 | 0.13E-03 | 0.99E-04 | 0.56E-04 | 0.38E-04 | 0.17E-04 | | | | |
| 95 | 0.10E-02 | 0.88E-03 | 0.76E-03 | 0.69E-03 | 0.58E-03 | 0.44E-03 | 0.32E-03 | 0.27E-03 | 0.22E-03 |
| 0.17E-03 | 0.14E-03 | 0.11E-03 | 0.72E-04 | 0.46E-04 | 0.25E-04 | | | | |
| 96 | 0.11E-02 | 0.10E-02 | 0.89E-03 | 0.81E-03 | 0.70E-03 | 0.55E-03 | 0.38E-03 | 0.30E-03 | 0.25E-03 |
| 0.20E-03 | 0.16E-03 | 0.13E-03 | 0.91E-04 | 0.64E-04 | 0.34E-04 | | | | |
| 97 | 0.11E-02 | 0.11E-02 | 0.97E-03 | 0.90E-03 | 0.82E-03 | 0.68E-03 | 0.50E-03 | 0.39E-03 | 0.32E-03 |
| 0.23E-03 | 0.18E-03 | 0.15E-03 | 0.11E-03 | 0.82E-04 | 0.49E-04 | | | | |
| 98 | 0.13E-02 | 0.12E-02 | 0.11E-02 | 0.10E-02 | 0.90E-03 | 0.74E-03 | 0.58E-03 | 0.50E-03 | 0.44E-03 |
| 0.35E-03 | 0.27E-03 | 0.21E-03 | 0.14E-03 | 0.10E-03 | 0.70E-04 | | | | |
| 99 | 0.15E-02 | 0.13E-02 | 0.12E-02 | 0.11E-02 | 0.10E-02 | 0.84E-03 | 0.68E-03 | 0.59E-03 | 0.52E-03 |
| 0.42E-03 | 0.35E-03 | 0.31E-03 | 0.25E-03 | 0.20E-03 | 0.12E-03 | | | | |
| 100 | 0.35E-02 | 0.34E-02 | 0.32E-02 | 0.30E-02 | 0.27E-02 | 0.23E-02 | 0.19E-02 | 0.16E-02 | 0.15E-02 |
| 0.13E-02 | 0.11E-02 | 0.99E-03 | 0.82E-03 | 0.71E-03 | 0.57E-03 | | | | |

| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

| | |
|----|-----|
| 1 | 0.0 |
| 2 | 0.0 |
| 3 | 0.0 |
| 4 | 0.0 |
| 5 | 0.0 |
| 6 | 0.0 |
| 7 | 0.0 |
| 8 | 0.0 |
| 9 | 0.0 |
| 10 | 0.0 |
| 11 | 0.0 |
| 12 | 0.0 |
| 13 | 0.0 |
| 14 | 0.0 |
| 15 | 0.0 |
| 16 | 0.0 |
| 17 | 0.0 |
| 18 | 0.0 |
| 19 | 0.0 |
| 20 | 0.0 |
| 21 | 0.0 |

22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.13E-37
56 0.21E-37
57 0.22E-37
58 0.29E-37
59 0.26E-36
60 0.27E-36

61 0.37E-36
62 0.44E-36
63 0.44E-36
64 0.20E-35
65 0.21E-35
66 0.22E-35
67 0.22E-35
68 0.22E-35
69 0.23E-35
70 0.23E-35
71 0.23E-35
72 0.23E-35
73 0.23E-35
74 0.23E-35
75 0.46E-35
76 0.46E-35
77 0.46E-35
78 0.46E-35
79 0.50E-35
80 0.27E-34
81 0.16E-30
82 0.14E-26
83 0.82E-23
84 0.83E-23
85 0.86E-23
86 0.12E-20
87 0.83E-17
88 0.43E-13
89 0.12E-10
90 0.73E-09
91 0.16E-07
92 0.12E-06
93 0.68E-06
94 0.28E-05
95 0.76E-05
96 0.14E-04
97 0.21E-04
98 0.35E-04
99 0.67E-04

100 0.42E-03

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
NO. 1 FOR AVERAGING PERIOD 14

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |

| 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
|-----|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----|
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 5 | 0.20E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 6 | 0.28E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 7 | 0.30E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 8 | 0.30E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 9 | 0.45E-37 | 0.31E-37 | 0.18E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 10 | 0.55E-37 | 0.35E-37 | 0.41E-37 | 0.22E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 11 | 0.58E-37 | 0.38E-37 | 0.65E-37 | 0.87E-37 | 0.23E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 12 | 0.78E-37 | 0.10E-36 | 0.86E-37 | 0.97E-37 | 0.39E-37 | 0.32E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 13 | 0.87E-37 | 0.11E-36 | 0.90E-37 | 0.15E-36 | 0.93E-37 | 0.32E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 14 | 0.17E-36 | 0.14E-36 | 0.20E-36 | 0.15E-36 | 0.99E-37 | 0.39E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 15 | 0.30E-36 | 0.15E-36 | 0.20E-36 | 0.15E-36 | 0.11E-36 | 0.42E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 16 | 0.89E-36 | 0.15E-36 | 0.20E-36 | 0.17E-36 | 0.11E-36 | 0.51E-37 | 0.21E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 17 | 0.90E-36 | 0.27E-36 | 0.33E-36 | 0.22E-36 | 0.11E-36 | 0.54E-37 | 0.25E-37 | 0.15E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 18 | 0.90E-36 | 0.28E-36 | 0.36E-36 | 0.23E-36 | 0.12E-36 | 0.59E-36 | 0.36E-37 | 0.18E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 19 | 0.91E-36 | 0.29E-36 | 0.12E-35 | 0.25E-36 | 0.13E-36 | 0.65E-36 | 0.42E-37 | 0.84E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 20 | 0.92E-36 | 0.29E-36 | 0.12E-35 | 0.25E-36 | 0.16E-36 | 0.65E-36 | 0.16E-36 | 0.93E-37 | 0.12E-37 | 0.0 |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 21 | 0.93E-36 | 0.30E-36 | 0.12E-35 | 0.26E-36 | 0.94E-36 | 0.66E-36 | 0.16E-36 | 0.98E-37 | 0.17E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 22 | 0.29E-35 | 0.31E-36 | 0.12E-35 | 0.39E-36 | 0.11E-35 | 0.67E-36 | 0.17E-36 | 0.11E-36 | 0.18E-37 |
| 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 23 | 0.30E-35 | 0.44E-36 | 0.12E-35 | 0.39E-36 | 0.11E-35 | 0.89E-36 | 0.19E-36 | 0.11E-36 | 0.19E-37 |
| 0.30E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 24 | 0.30E-35 | 0.21E-35 | 0.13E-35 | 0.79E-36 | 0.25E-35 | 0.92E-36 | 0.86E-36 | 0.14E-36 | 0.11E-36 |
| 0.51E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 25 | 0.31E-35 | 0.23E-35 | 0.13E-35 | 0.80E-36 | 0.25E-35 | 0.20E-35 | 0.86E-36 | 0.16E-36 | 0.16E-36 |
| 0.61E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 26 | 0.33E-35 | 0.23E-35 | 0.13E-35 | 0.21E-35 | 0.25E-35 | 0.20E-35 | 0.87E-36 | 0.16E-36 | 0.19E-36 |
| 0.71E-37 | 0.43E-37 | 0.24E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 27 | 0.33E-35 | 0.23E-35 | 0.13E-35 | 0.21E-35 | 0.25E-35 | 0.20E-35 | 0.88E-36 | 0.20E-36 | 0.20E-36 |
| 0.74E-37 | 0.49E-37 | 0.32E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 28 | 0.33E-35 | 0.24E-35 | 0.13E-35 | 0.21E-35 | 0.25E-35 | 0.20E-35 | 0.88E-36 | 0.51E-36 | 0.23E-36 |
| 0.76E-37 | 0.61E-37 | 0.62E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 29 | 0.33E-35 | 0.25E-35 | 0.13E-35 | 0.21E-35 | 0.25E-35 | 0.20E-35 | 0.89E-36 | 0.99E-36 | 0.90E-36 |
| 0.84E-37 | 0.81E-37 | 0.70E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 30 | 0.33E-35 | 0.25E-35 | 0.13E-35 | 0.23E-35 | 0.25E-35 | 0.20E-35 | 0.89E-36 | 0.10E-35 | 0.91E-36 |
| 0.84E-37 | 0.85E-37 | 0.78E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 31 | 0.33E-35 | 0.96E-35 | 0.47E-35 | 0.10E-34 | 0.27E-35 | 0.20E-35 | 0.90E-36 | 0.18E-35 | 0.17E-35 |
| 0.87E-37 | 0.88E-37 | 0.11E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 32 | 0.33E-35 | 0.96E-35 | 0.47E-35 | 0.10E-34 | 0.28E-35 | 0.20E-35 | 0.22E-35 | 0.18E-35 | 0.17E-35 |
| 0.99E-37 | 0.10E-36 | 0.13E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 33 | 0.33E-35 | 0.98E-35 | 0.12E-34 | 0.10E-34 | 0.77E-35 | 0.22E-35 | 0.22E-35 | 0.18E-35 | 0.23E-35 |
| 0.27E-36 | 0.13E-36 | 0.16E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 34 | 0.84E-35 | 0.10E-34 | 0.12E-34 | 0.10E-34 | 0.77E-35 | 0.23E-35 | 0.22E-35 | 0.18E-35 | 0.23E-35 |
| 0.38E-36 | 0.13E-36 | 0.16E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 35 | 0.14E-30 | 0.10E-34 | 0.13E-34 | 0.35E-34 | 0.77E-35 | 0.23E-35 | 0.23E-35 | 0.18E-35 | 0.31E-35 |
| 0.38E-36 | 0.13E-36 | 0.17E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 36 | 0.18E-30 | 0.10E-34 | 0.13E-34 | 0.35E-34 | 0.78E-35 | 0.23E-35 | 0.23E-35 | 0.18E-35 | 0.31E-35 |
| 0.38E-36 | 0.14E-36 | 0.17E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 37 | 0.18E-30 | 0.10E-34 | 0.13E-34 | 0.35E-34 | 0.78E-35 | 0.33E-35 | 0.23E-35 | 0.19E-35 | 0.31E-35 |
| 0.39E-36 | 0.14E-36 | 0.17E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 38 | 0.18E-30 | 0.10E-34 | 0.13E-34 | 0.35E-34 | 0.78E-35 | 0.33E-35 | 0.23E-35 | 0.19E-35 | 0.35E-35 |
| 0.52E-36 | 0.15E-36 | 0.22E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 39 | 0.73E-30 | 0.11E-34 | 0.13E-34 | 0.35E-34 | 0.78E-35 | 0.33E-35 | 0.23E-35 | 0.19E-35 | 0.35E-35 |
| 0.53E-36 | 0.16E-36 | 0.24E-36 | 0.16E-37 | 0.0 | 0.0 | | | | |
| 40 | 0.79E-26 | 0.38E-32 | 0.14E-34 | 0.44E-34 | 0.78E-35 | 0.44E-35 | 0.23E-35 | 0.19E-35 | 0.35E-35 |
| 0.54E-36 | 0.16E-36 | 0.51E-36 | 0.18E-36 | 0.0 | 0.0 | | | | |
| 41 | 0.91E-23 | 0.20E-28 | 0.89E-32 | 0.38E-31 | 0.80E-35 | 0.44E-35 | 0.23E-35 | 0.19E-35 | 0.35E-35 |
| 0.68E-36 | 0.16E-36 | 0.69E-36 | 0.18E-36 | 0.0 | 0.0 | | | | |
| 42 | 0.12E-18 | 0.14E-24 | 0.37E-27 | 0.17E-27 | 0.15E-34 | 0.14E-34 | 0.11E-34 | 0.31E-35 | 0.36E-35 |
| 0.19E-35 | 0.33E-36 | 0.70E-36 | 0.23E-36 | 0.0 | 0.0 | | | | |
| 43 | 0.37E-14 | 0.23E-23 | 0.38E-27 | 0.18E-27 | 0.39E-30 | 0.14E-34 | 0.11E-34 | 0.31E-35 | 0.36E-35 |
| 0.20E-35 | 0.34E-36 | 0.71E-36 | 0.23E-36 | 0.60E-37 | 0.0 | | | | |
| 44 | 0.22E-11 | 0.23E-23 | 0.38E-27 | 0.22E-27 | 0.38E-26 | 0.14E-34 | 0.11E-34 | 0.31E-35 | 0.38E-35 |
| 0.20E-35 | 0.34E-36 | 0.74E-36 | 0.46E-36 | 0.61E-37 | 0.0 | | | | |

45 0.15E-09 0.35E-23 0.49E-26 0.37E-24 0.38E-26 0.14E-34 0.11E-34 0.31E-35 0.44E-35
 0.20E-35 0.53E-36 0.11E-35 0.47E-36 0.70E-37 0.0

 46 0.38E-08 0.53E-20 0.29E-24 0.31E-22 0.38E-26 0.25E-34 0.11E-34 0.31E-35 0.44E-35
 0.21E-35 0.54E-36 0.11E-35 0.10E-35 0.27E-36 0.0

 47 0.41E-07 0.38E-17 0.12E-19 0.71E-17 0.16E-24 0.19E-30 0.14E-34 0.31E-35 0.44E-35
 0.21E-35 0.55E-36 0.12E-35 0.10E-35 0.27E-36 0.0

 48 0.19E-06 0.11E-11 0.15E-17 0.81E-15 0.22E-20 0.20E-30 0.14E-34 0.31E-35 0.44E-35
 0.21E-35 0.55E-36 0.15E-35 0.11E-35 0.28E-36 0.0

 49 0.61E-06 0.76E-10 0.43E-12 0.84E-15 0.16E-16 0.20E-30 0.52E-32 0.31E-35 0.45E-35
 0.24E-35 0.56E-36 0.15E-35 0.11E-35 0.92E-36 0.0

 50 0.15E-05 0.20E-08 0.32E-10 0.48E-12 0.25E-14 0.19E-27 0.61E-32 0.32E-35 0.45E-35
 0.24E-35 0.56E-36 0.15E-35 0.11E-35 0.93E-36 0.43E-37

 51 0.35E-05 0.26E-07 0.94E-09 0.34E-10 0.25E-14 0.94E-24 0.61E-29 0.32E-35 0.43E-34
 0.24E-35 0.57E-36 0.15E-35 0.16E-35 0.94E-36 0.53E-37

 52 0.77E-05 0.15E-06 0.13E-07 0.92E-09 0.10E-11 0.60E-20 0.27E-24 0.45E-34 0.43E-34
 0.24E-35 0.57E-36 0.15E-35 0.17E-35 0.94E-36 0.59E-37

 53 0.14E-04 0.57E-06 0.78E-07 0.12E-07 0.61E-10 0.30E-16 0.24E-20 0.27E-33 0.44E-34
 0.24E-35 0.39E-35 0.16E-35 0.18E-35 0.97E-36 0.45E-36

 54 0.24E-04 0.20E-05 0.33E-06 0.65E-07 0.14E-08 0.30E-16 0.24E-20 0.27E-33 0.50E-32
 0.24E-35 0.39E-35 0.16E-35 0.18E-35 0.18E-35 0.45E-36

 55 0.40E-04 0.56E-05 0.12E-05 0.28E-06 0.15E-07 0.86E-16 0.24E-20 0.26E-32 0.27E-28
 0.17E-34 0.39E-35 0.21E-35 0.18E-35 0.18E-35 0.45E-36

 56 0.62E-04 0.13E-04 0.35E-05 0.10E-05 0.79E-07 0.41E-11 0.16E-18 0.25E-28 0.27E-28
 0.17E-34 0.39E-35 0.21E-35 0.18E-35 0.19E-35 0.46E-36

 57 0.86E-04 0.26E-04 0.86E-05 0.29E-05 0.34E-06 0.30E-09 0.33E-14 0.25E-28 0.28E-28
 0.17E-34 0.11E-34 0.23E-35 0.18E-35 0.19E-35 0.47E-36

 58 0.11E-03 0.43E-04 0.17E-04 0.72E-05 0.11E-05 0.59E-08 0.33E-14 0.36E-28 0.12E-25
 0.17E-34 0.11E-34 0.23E-35 0.37E-35 0.23E-35 0.48E-36

 59 0.13E-03 0.64E-04 0.31E-04 0.15E-04 0.32E-05 0.33E-07 0.69E-14 0.19E-24 0.27E-21
 0.68E-34 0.11E-34 0.23E-35 0.37E-35 0.23E-35 0.51E-36

 60 0.15E-03 0.85E-04 0.48E-04 0.27E-04 0.76E-05 0.15E-06 0.16E-10 0.12E-20 0.27E-21
 0.26E-30 0.11E-34 0.23E-35 0.37E-35 0.31E-35 0.52E-36

 61 0.17E-03 0.11E-03 0.66E-04 0.42E-04 0.15E-04 0.58E-06 0.16E-10 0.78E-17 0.27E-21
 0.27E-30 0.11E-34 0.23E-35 0.63E-35 0.31E-35 0.52E-36

 62 0.18E-03 0.12E-03 0.84E-04 0.58E-04 0.26E-04 0.18E-05 0.12E-09 0.79E-17 0.32E-19
 0.29E-28 0.12E-34 0.24E-35 0.63E-35 0.32E-35 0.52E-36

 63 0.20E-03 0.14E-03 0.10E-03 0.74E-04 0.39E-04 0.45E-05 0.39E-08 0.79E-17 0.21E-15
 0.29E-28 0.55E-32 0.24E-35 0.63E-35 0.32E-35 0.52E-36

 64 0.21E-03 0.15E-03 0.11E-03 0.89E-04 0.53E-04 0.96E-05 0.28E-07 0.89E-17 0.85E-15
 0.59E-27 0.25E-28 0.24E-35 0.63E-35 0.38E-35 0.56E-36

 65 0.22E-03 0.17E-03 0.13E-03 0.10E-03 0.67E-04 0.17E-04 0.14E-06 0.11E-11 0.85E-15
 0.59E-27 0.25E-28 0.35E-34 0.63E-35 0.38E-35 0.56E-36

 66 0.23E-03 0.18E-03 0.14E-03 0.12E-03 0.80E-04 0.28E-04 0.53E-06 0.61E-09 0.12E-13
 0.10E-26 0.26E-28 0.22E-30 0.67E-35 0.38E-35 0.57E-36

 67 0.24E-03 0.19E-03 0.15E-03 0.13E-03 0.92E-04 0.39E-04 0.17E-05 0.72E-08 0.87E-11
 0.62E-24 0.66E-27 0.22E-30 0.11E-34 0.38E-35 0.60E-36

 68 0.25E-03 0.20E-03 0.16E-03 0.14E-03 0.10E-03 0.50E-04 0.43E-05 0.49E-07 0.10E-10
 0.67E-20 0.62E-23 0.22E-30 0.11E-34 0.38E-35 0.31E-35

 69 0.27E-03 0.21E-03 0.17E-03 0.15E-03 0.11E-03 0.62E-04 0.91E-05 0.22E-06 0.78E-09
 0.19E-16 0.20E-18 0.14E-29 0.11E-34 0.48E-35 0.31E-35

70 0.28E-03 0.22E-03 0.18E-03 0.16E-03 0.13E-03 0.72E-04 0.16E-04 0.84E-06 0.93E-08
 0.19E-16 0.20E-18 0.60E-26 0.11E-34 0.49E-35 0.31E-35
 71 0.29E-03 0.23E-03 0.19E-03 0.17E-03 0.13E-03 0.83E-04 0.25E-04 0.25E-05 0.60E-07
 0.59E-16 0.25E-18 0.33E-22 0.11E-34 0.49E-35 0.31E-35
 72 0.30E-03 0.25E-03 0.20E-03 0.18E-03 0.14E-03 0.93E-04 0.34E-04 0.58E-05 0.28E-06
 0.58E-12 0.24E-15 0.17E-18 0.12E-34 0.50E-35 0.31E-35
 73 0.31E-03 0.26E-03 0.21E-03 0.19E-03 0.15E-03 0.10E-03 0.45E-04 0.11E-04 0.10E-05
 0.28E-09 0.24E-15 0.29E-18 0.10E-31 0.94E-35 0.33E-35
 74 0.32E-03 0.27E-03 0.23E-03 0.20E-03 0.16E-03 0.11E-03 0.54E-04 0.19E-04 0.29E-05
 0.55E-08 0.29E-15 0.29E-18 0.11E-31 0.97E-35 0.40E-35
 75 0.34E-03 0.28E-03 0.24E-03 0.21E-03 0.17E-03 0.12E-03 0.64E-04 0.27E-04 0.65E-05
 0.40E-07 0.30E-12 0.74E-17 0.39E-28 0.17E-32 0.15E-34
 76 0.35E-03 0.29E-03 0.25E-03 0.22E-03 0.18E-03 0.13E-03 0.74E-04 0.37E-04 0.12E-04
 0.21E-06 0.20E-09 0.30E-13 0.39E-28 0.21E-32 0.15E-34
 77 0.37E-03 0.30E-03 0.26E-03 0.23E-03 0.19E-03 0.14E-03 0.83E-04 0.46E-04 0.20E-04
 0.79E-06 0.49E-08 0.48E-10 0.42E-28 0.12E-28 0.15E-34
 78 0.39E-03 0.32E-03 0.27E-03 0.24E-03 0.20E-03 0.15E-03 0.92E-04 0.56E-04 0.29E-04
 0.24E-05 0.36E-07 0.71E-10 0.65E-24 0.54E-26 0.91E-34
 79 0.41E-03 0.34E-03 0.28E-03 0.25E-03 0.21E-03 0.16E-03 0.10E-03 0.65E-04 0.38E-04
 0.56E-05 0.19E-06 0.20E-08 0.91E-20 0.85E-22 0.12E-29
 80 0.43E-03 0.36E-03 0.30E-03 0.27E-03 0.22E-03 0.17E-03 0.11E-03 0.74E-04 0.48E-04
 0.11E-04 0.73E-06 0.19E-07 0.37E-16 0.21E-17 0.60E-26
 81 0.45E-03 0.38E-03 0.32E-03 0.28E-03 0.24E-03 0.17E-03 0.12E-03 0.82E-04 0.57E-04
 0.18E-04 0.22E-05 0.12E-06 0.25E-12 0.21E-17 0.14E-21
 82 0.46E-03 0.40E-03 0.34E-03 0.30E-03 0.25E-03 0.19E-03 0.13E-03 0.90E-04 0.66E-04
 0.27E-04 0.54E-05 0.48E-06 0.66E-10 0.15E-16 0.14E-21
 83 0.48E-03 0.41E-03 0.36E-03 0.32E-03 0.27E-03 0.20E-03 0.13E-03 0.99E-04 0.74E-04
 0.37E-04 0.11E-04 0.16E-05 0.27E-08 0.14E-12 0.18E-21
 84 0.50E-03 0.43E-03 0.38E-03 0.34E-03 0.29E-03 0.21E-03 0.14E-03 0.11E-03 0.82E-04
 0.46E-04 0.19E-04 0.43E-05 0.25E-07 0.29E-10 0.38E-18
 85 0.52E-03 0.45E-03 0.39E-03 0.36E-03 0.31E-03 0.23E-03 0.15E-03 0.12E-03 0.91E-04
 0.55E-04 0.28E-04 0.93E-05 0.15E-06 0.12E-08 0.32E-14
 86 0.54E-03 0.47E-03 0.41E-03 0.37E-03 0.32E-03 0.25E-03 0.17E-03 0.12E-03 0.99E-04
 0.63E-04 0.38E-04 0.17E-04 0.64E-06 0.15E-07 0.15E-11
 87 0.56E-03 0.49E-03 0.43E-03 0.39E-03 0.34E-03 0.27E-03 0.18E-03 0.14E-03 0.11E-03
 0.72E-04 0.47E-04 0.26E-04 0.22E-05 0.10E-06 0.16E-09
 88 0.58E-03 0.52E-03 0.45E-03 0.41E-03 0.36E-03 0.28E-03 0.20E-03 0.15E-03 0.12E-03
 0.80E-04 0.55E-04 0.36E-04 0.58E-05 0.50E-06 0.43E-08
 89 0.61E-03 0.54E-03 0.48E-03 0.44E-03 0.38E-03 0.30E-03 0.22E-03 0.17E-03 0.13E-03
 0.87E-04 0.63E-04 0.45E-04 0.12E-04 0.19E-05 0.42E-07
 90 0.66E-03 0.57E-03 0.50E-03 0.45E-03 0.40E-03 0.31E-03 0.23E-03 0.18E-03 0.15E-03
 0.98E-04 0.72E-04 0.53E-04 0.22E-04 0.54E-05 0.26E-06
 91 0.70E-03 0.61E-03 0.54E-03 0.48E-03 0.42E-03 0.34E-03 0.25E-03 0.20E-03 0.16E-03
 0.11E-03 0.80E-04 0.62E-04 0.32E-04 0.12E-04 0.12E-05
 92 0.79E-03 0.66E-03 0.57E-03 0.52E-03 0.46E-03 0.36E-03 0.27E-03 0.21E-03 0.18E-03
 0.13E-03 0.95E-04 0.71E-04 0.41E-04 0.22E-04 0.40E-05
 93 0.89E-03 0.75E-03 0.64E-03 0.58E-03 0.49E-03 0.39E-03 0.29E-03 0.24E-03 0.20E-03
 0.15E-03 0.11E-03 0.86E-04 0.50E-04 0.31E-04 0.97E-05
 94 0.99E-03 0.85E-03 0.74E-03 0.67E-03 0.56E-03 0.43E-03 0.32E-03 0.25E-03 0.22E-03
 0.16E-03 0.13E-03 0.10E-03 0.60E-04 0.41E-04 0.19E-04

95 0.11E-02 0.98E-03 0.86E-03 0.78E-03 0.67E-03 0.52E-03 0.36E-03 0.28E-03 0.24E-03
 0.18E-03 0.14E-03 0.12E-03 0.78E-04 0.51E-04 0.28E-04

 96 0.11E-02 0.10E-02 0.95E-03 0.89E-03 0.79E-03 0.62E-03 0.44E-03 0.35E-03 0.28E-03
 0.21E-03 0.17E-03 0.14E-03 0.95E-04 0.70E-04 0.38E-04

 97 0.12E-02 0.11E-02 0.10E-02 0.92E-03 0.83E-03 0.70E-03 0.55E-03 0.45E-03 0.37E-03
 0.26E-03 0.20E-03 0.17E-03 0.12E-03 0.89E-04 0.55E-04

 98 0.14E-02 0.13E-02 0.12E-02 0.11E-02 0.95E-03 0.78E-03 0.61E-03 0.50E-03 0.44E-03
 0.36E-03 0.31E-03 0.25E-03 0.16E-03 0.12E-03 0.78E-04

 99 0.16E-02 0.15E-02 0.13E-02 0.12E-02 0.11E-02 0.91E-03 0.71E-03 0.60E-03 0.53E-03
 0.44E-03 0.38E-03 0.32E-03 0.25E-03 0.21E-03 0.14E-03

 100 0.24E-02 0.23E-02 0.21E-02 0.20E-02 0.19E-02 0.16E-02 0.13E-02 0.12E-02 0.10E-02
 0.88E-03 0.77E-03 0.70E-03 0.57E-03 0.49E-03 0.39E-03

| | | | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

1 0.0
 2 0.0
 3 0.0
 4 0.0
 5 0.0
 6 0.0
 7 0.0
 8 0.0
 9 0.0
 10 0.0
 11 0.0
 12 0.0
 13 0.0
 14 0.0
 15 0.0
 16 0.0
 17 0.0
 18 0.0
 19 0.0
 20 0.0
 21 0.0
 22 0.0
 23 0.0
 24 0.0
 25 0.0
 26 0.0

27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.36E-37
56 0.47E-37
57 0.11E-36
58 0.11E-36
59 0.12E-36
60 0.12E-36
61 0.22E-36
62 0.22E-36
63 0.23E-36
64 0.63E-36
65 0.64E-36

66 0.64E-36
67 0.64E-36
68 0.65E-36
69 0.65E-36
70 0.91E-36
71 0.91E-36
72 0.11E-35
73 0.11E-35
74 0.11E-35
75 0.11E-35
76 0.11E-35
77 0.16E-35
78 0.11E-31
79 0.54E-28
80 0.54E-28
81 0.16E-25
82 0.17E-25
83 0.23E-25
84 0.28E-25
85 0.30E-22
86 0.12E-19
87 0.32E-15
88 0.40E-12
89 0.51E-10
90 0.19E-08
91 0.28E-07
92 0.19E-06
93 0.88E-06
94 0.31E-05
95 0.80E-05
96 0.15E-04
97 0.24E-04
98 0.40E-04
99 0.76E-04
100 0.29E-03

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
NO. 1 FOR AVERAGING PERIOD 15

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |

| 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----|
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 6 | 0.31E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 7 | 0.45E-37 | 0.20E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 8 | 0.82E-37 | 0.25E-37 | 0.28E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 9 | 0.23E-36 | 0.31E-37 | 0.90E-37 | 0.19E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 10 | 0.27E-36 | 0.66E-37 | 0.12E-36 | 0.23E-37 | 0.26E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 11 | 0.27E-36 | 0.67E-37 | 0.13E-36 | 0.27E-37 | 0.40E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 12 | 0.28E-36 | 0.54E-36 | 0.16E-36 | 0.30E-37 | 0.43E-37 | 0.18E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 13 | 0.11E-35 | 0.56E-36 | 0.16E-36 | 0.37E-37 | 0.48E-37 | 0.18E-37 | 0.17E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 14 | 0.12E-35 | 0.99E-36 | 0.34E-36 | 0.97E-37 | 0.37E-36 | 0.15E-36 | 0.19E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 15 | 0.12E-35 | 0.99E-36 | 0.35E-36 | 0.10E-36 | 0.41E-36 | 0.15E-36 | 0.26E-37 | 0.15E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 16 | 0.12E-35 | 0.15E-35 | 0.91E-36 | 0.13E-36 | 0.42E-36 | 0.18E-36 | 0.92E-37 | 0.16E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 17 | 0.13E-35 | 0.15E-35 | 0.92E-36 | 0.14E-36 | 0.42E-36 | 0.27E-36 | 0.95E-37 | 0.25E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 18 | 0.18E-35 | 0.15E-35 | 0.99E-36 | 0.14E-36 | 0.43E-36 | 0.44E-36 | 0.10E-36 | 0.27E-37 | 0.15E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 19 | 0.18E-35 | 0.15E-35 | 0.11E-35 | 0.33E-36 | 0.43E-36 | 0.45E-36 | 0.11E-36 | 0.33E-37 | 0.46E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 20 | 0.18E-35 | 0.15E-35 | 0.21E-35 | 0.34E-36 | 0.44E-36 | 0.45E-36 | 0.11E-36 | 0.19E-36 | 0.48E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 21 | 0.18E-35 | 0.15E-35 | 0.21E-35 | 0.34E-36 | 0.44E-36 | 0.46E-36 | 0.21E-36 | 0.23E-36 | 0.64E-37 | 0.0 |
| 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 22 | 0.18E-35 | 0.15E-35 | 0.22E-35 | 0.34E-36 | 0.47E-36 | 0.46E-36 | 0.22E-36 | 0.25E-36 | 0.75E-37 | 0.0 |
| 0.15E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 23 | 0.18E-35 | 0.15E-35 | 0.22E-35 | 0.35E-36 | 0.48E-36 | 0.49E-36 | 0.26E-36 | 0.26E-36 | 0.76E-37 | 0.0 |
| 0.20E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 24 | 0.23E-35 | 0.15E-35 | 0.22E-35 | 0.36E-36 | 0.57E-36 | 0.81E-36 | 0.27E-36 | 0.27E-36 | 0.80E-37 |
| 0.20E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 25 | 0.23E-35 | 0.15E-35 | 0.23E-35 | 0.37E-36 | 0.57E-36 | 0.85E-36 | 0.37E-36 | 0.37E-36 | 0.45E-36 |
| 0.24E-37 | 0.13E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 26 | 0.23E-35 | 0.16E-35 | 0.23E-35 | 0.38E-36 | 0.57E-36 | 0.86E-36 | 0.44E-36 | 0.38E-36 | 0.53E-36 |
| 0.25E-37 | 0.39E-37 | 0.24E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 27 | 0.23E-35 | 0.50E-35 | 0.23E-35 | 0.39E-36 | 0.57E-36 | 0.86E-36 | 0.10E-35 | 0.39E-36 | 0.54E-36 |
| 0.31E-37 | 0.48E-37 | 0.27E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 28 | 0.23E-35 | 0.50E-35 | 0.23E-35 | 0.39E-36 | 0.58E-36 | 0.87E-36 | 0.10E-35 | 0.39E-36 | 0.54E-36 |
| 0.41E-37 | 0.71E-37 | 0.58E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 29 | 0.23E-35 | 0.50E-35 | 0.23E-35 | 0.39E-36 | 0.59E-36 | 0.87E-36 | 0.10E-35 | 0.57E-36 | 0.82E-36 |
| 0.42E-37 | 0.75E-37 | 0.78E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 30 | 0.24E-35 | 0.50E-35 | 0.25E-35 | 0.40E-36 | 0.60E-36 | 0.88E-36 | 0.10E-35 | 0.61E-36 | 0.83E-36 |
| 0.44E-37 | 0.95E-37 | 0.84E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 31 | 0.59E-33 | 0.50E-35 | 0.10E-34 | 0.41E-36 | 0.61E-36 | 0.88E-36 | 0.11E-35 | 0.14E-35 | 0.15E-35 |
| 0.90E-37 | 0.24E-36 | 0.85E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 32 | 0.59E-33 | 0.50E-35 | 0.10E-34 | 0.42E-36 | 0.87E-36 | 0.89E-36 | 0.11E-35 | 0.14E-35 | 0.15E-35 |
| 0.90E-37 | 0.24E-36 | 0.12E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 33 | 0.28E-31 | 0.51E-35 | 0.10E-34 | 0.59E-35 | 0.11E-34 | 0.95E-36 | 0.13E-35 | 0.28E-35 | 0.19E-35 |
| 0.21E-36 | 0.24E-36 | 0.13E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 34 | 0.29E-31 | 0.25E-34 | 0.10E-34 | 0.59E-35 | 0.11E-34 | 0.33E-35 | 0.13E-35 | 0.28E-35 | 0.19E-35 |
| 0.21E-36 | 0.42E-36 | 0.13E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 35 | 0.29E-31 | 0.25E-34 | 0.11E-34 | 0.59E-35 | 0.11E-34 | 0.33E-35 | 0.13E-35 | 0.28E-35 | 0.25E-35 |
| 0.21E-36 | 0.43E-36 | 0.14E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 36 | 0.35E-30 | 0.25E-34 | 0.22E-34 | 0.60E-35 | 0.11E-34 | 0.33E-35 | 0.13E-35 | 0.33E-35 | 0.25E-35 |
| 0.22E-36 | 0.44E-36 | 0.14E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 37 | 0.16E-26 | 0.25E-34 | 0.22E-34 | 0.60E-35 | 0.26E-34 | 0.33E-35 | 0.13E-35 | 0.33E-35 | 0.26E-35 |
| 0.27E-36 | 0.45E-36 | 0.14E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 38 | 0.98E-23 | 0.25E-34 | 0.23E-34 | 0.60E-35 | 0.26E-34 | 0.33E-35 | 0.13E-35 | 0.33E-35 | 0.39E-35 |
| 0.28E-36 | 0.11E-35 | 0.22E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 39 | 0.14E-22 | 0.25E-34 | 0.44E-34 | 0.60E-35 | 0.26E-34 | 0.34E-35 | 0.13E-35 | 0.33E-35 | 0.39E-35 |
| 0.28E-36 | 0.11E-35 | 0.22E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 40 | 0.14E-22 | 0.35E-33 | 0.89E-34 | 0.87E-33 | 0.63E-34 | 0.34E-35 | 0.13E-35 | 0.33E-35 | 0.39E-35 |
| 0.74E-36 | 0.18E-35 | 0.22E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 41 | 0.14E-22 | 0.33E-29 | 0.89E-34 | 0.46E-29 | 0.63E-34 | 0.33E-34 | 0.13E-35 | 0.34E-35 | 0.39E-35 |
| 0.75E-36 | 0.18E-35 | 0.31E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 42 | 0.49E-22 | 0.31E-25 | 0.58E-32 | 0.53E-24 | 0.17E-33 | 0.33E-34 | 0.13E-35 | 0.34E-35 | 0.48E-35 |
| 0.76E-36 | 0.18E-35 | 0.83E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 43 | 0.25E-19 | 0.32E-25 | 0.12E-25 | 0.53E-24 | 0.48E-30 | 0.52E-33 | 0.14E-35 | 0.34E-35 | 0.48E-35 |
| 0.78E-36 | 0.27E-35 | 0.84E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 44 | 0.46E-15 | 0.32E-25 | 0.70E-21 | 0.89E-24 | 0.86E-30 | 0.22E-32 | 0.14E-35 | 0.64E-35 | 0.49E-35 |
| 0.27E-35 | 0.27E-35 | 0.86E-36 | 0.13E-37 | 0.0 | 0.0 | | | | |
| 45 | 0.19E-11 | 0.54E-24 | 0.70E-21 | 0.44E-20 | 0.86E-30 | 0.23E-32 | 0.14E-35 | 0.64E-35 | 0.49E-35 |
| 0.27E-35 | 0.28E-35 | 0.87E-36 | 0.16E-37 | 0.0 | 0.0 | | | | |
| 46 | 0.35E-09 | 0.42E-20 | 0.70E-21 | 0.44E-20 | 0.10E-29 | 0.23E-32 | 0.14E-35 | 0.66E-35 | 0.49E-35 |
| 0.29E-35 | 0.31E-35 | 0.87E-36 | 0.48E-37 | 0.0 | 0.0 | | | | |
| 47 | 0.87E-08 | 0.25E-18 | 0.36E-19 | 0.45E-20 | 0.56E-26 | 0.39E-31 | 0.14E-35 | 0.66E-35 | 0.11E-34 |
| 0.29E-35 | 0.31E-35 | 0.88E-36 | 0.49E-37 | 0.0 | 0.0 | | | | |
| 48 | 0.79E-07 | 0.73E-13 | 0.30E-15 | 0.24E-18 | 0.51E-23 | 0.59E-27 | 0.14E-34 | 0.66E-35 | 0.11E-34 |
| 0.45E-35 | 0.46E-35 | 0.88E-36 | 0.50E-37 | 0.0 | 0.0 | | | | |

49 0.39E-06 0.20E-10 0.39E-15 0.17E-14 0.52E-19 0.60E-23 0.93E-31 0.66E-35 0.11E-34
 0.45E-35 0.50E-35 0.89E-36 0.61E-37 0.0 0.0

 50 0.12E-05 0.36E-09 0.41E-12 0.18E-14 0.11E-14 0.60E-23 0.46E-26 0.66E-35 0.11E-34
 0.45E-35 0.50E-35 0.21E-35 0.87E-37 0.91E-37 0.0

 51 0.32E-05 0.82E-08 0.14E-09 0.52E-12 0.11E-14 0.60E-23 0.46E-26 0.67E-35 0.11E-34
 0.45E-35 0.51E-35 0.21E-35 0.56E-36 0.13E-36 0.0

 52 0.68E-05 0.72E-07 0.43E-08 0.13E-09 0.15E-14 0.11E-22 0.51E-26 0.66E-33 0.11E-34
 0.46E-35 0.51E-35 0.21E-35 0.56E-36 0.20E-36 0.0

 53 0.14E-04 0.41E-06 0.42E-07 0.38E-08 0.81E-11 0.42E-19 0.26E-23 0.30E-29 0.11E-34
 0.46E-35 0.51E-35 0.21E-35 0.57E-36 0.20E-36 0.0

 54 0.25E-04 0.18E-05 0.25E-06 0.39E-07 0.55E-09 0.14E-14 0.19E-19 0.30E-29 0.11E-34
 0.46E-35 0.51E-35 0.21E-35 0.57E-36 0.32E-36 0.18E-37

 55 0.44E-04 0.58E-05 0.11E-05 0.23E-06 0.89E-08 0.14E-14 0.19E-19 0.32E-29 0.11E-34
 0.46E-35 0.51E-35 0.22E-35 0.57E-36 0.73E-36 0.38E-37

 56 0.66E-04 0.15E-04 0.38E-05 0.10E-05 0.65E-07 0.32E-12 0.21E-19 0.92E-29 0.11E-34
 0.46E-35 0.51E-35 0.23E-35 0.59E-36 0.73E-36 0.70E-37

 57 0.90E-04 0.29E-04 0.99E-05 0.33E-05 0.34E-06 0.11E-09 0.24E-16 0.40E-24 0.11E-33
 0.21E-34 0.51E-35 0.41E-35 0.60E-36 0.73E-36 0.30E-36

 58 0.12E-03 0.47E-04 0.20E-04 0.83E-05 0.13E-05 0.33E-08 0.24E-16 0.21E-20 0.11E-33
 0.21E-34 0.12E-34 0.41E-35 0.21E-35 0.73E-36 0.31E-36

 59 0.14E-03 0.67E-04 0.33E-04 0.16E-04 0.36E-05 0.30E-07 0.18E-15 0.25E-20 0.28E-29
 0.21E-34 0.13E-34 0.43E-35 0.21E-35 0.15E-35 0.41E-36

 60 0.16E-03 0.88E-04 0.49E-04 0.28E-04 0.81E-05 0.16E-06 0.86E-12 0.26E-20 0.29E-29
 0.21E-34 0.15E-34 0.47E-35 0.21E-35 0.15E-35 0.49E-36

 61 0.17E-03 0.11E-03 0.67E-04 0.42E-04 0.15E-04 0.59E-06 0.31E-09 0.15E-19 0.27E-27
 0.47E-33 0.15E-34 0.49E-35 0.24E-35 0.15E-35 0.49E-36

 62 0.19E-03 0.13E-03 0.86E-04 0.59E-04 0.26E-04 0.18E-05 0.38E-09 0.36E-15 0.70E-26
 0.22E-29 0.15E-34 0.74E-35 0.24E-35 0.15E-35 0.51E-36

 63 0.20E-03 0.14E-03 0.10E-03 0.75E-04 0.40E-04 0.44E-05 0.35E-08 0.46E-12 0.23E-21
 0.22E-29 0.15E-34 0.74E-35 0.24E-35 0.15E-35 0.52E-36

 64 0.21E-03 0.16E-03 0.12E-03 0.91E-04 0.54E-04 0.97E-05 0.25E-07 0.46E-12 0.14E-17
 0.26E-28 0.18E-34 0.74E-35 0.24E-35 0.15E-35 0.67E-36

 65 0.23E-03 0.17E-03 0.13E-03 0.11E-03 0.69E-04 0.18E-04 0.14E-06 0.39E-11 0.77E-14
 0.17E-26 0.15E-30 0.74E-35 0.24E-35 0.15E-35 0.68E-36

 66 0.24E-03 0.18E-03 0.15E-03 0.12E-03 0.83E-04 0.29E-04 0.54E-06 0.46E-09 0.25E-13
 0.87E-22 0.29E-26 0.81E-35 0.24E-35 0.20E-35 0.70E-36

 67 0.25E-03 0.19E-03 0.16E-03 0.13E-03 0.97E-04 0.41E-04 0.17E-05 0.68E-08 0.28E-13
 0.80E-18 0.17E-22 0.22E-31 0.24E-35 0.22E-35 0.32E-35

 68 0.26E-03 0.21E-03 0.17E-03 0.14E-03 0.11E-03 0.54E-04 0.46E-05 0.47E-07 0.52E-11
 0.44E-14 0.17E-22 0.11E-27 0.27E-34 0.32E-35 0.36E-35

 69 0.28E-03 0.22E-03 0.18E-03 0.15E-03 0.12E-03 0.65E-04 0.97E-05 0.22E-06 0.67E-09
 0.44E-14 0.24E-22 0.11E-27 0.27E-34 0.32E-35 0.36E-35

 70 0.29E-03 0.23E-03 0.19E-03 0.16E-03 0.13E-03 0.77E-04 0.17E-04 0.84E-06 0.92E-08
 0.92E-14 0.36E-19 0.12E-27 0.27E-34 0.32E-35 0.36E-35

 71 0.30E-03 0.24E-03 0.20E-03 0.18E-03 0.14E-03 0.88E-04 0.26E-04 0.25E-05 0.57E-07
 0.97E-11 0.25E-15 0.41E-27 0.52E-34 0.32E-35 0.36E-35

 72 0.32E-03 0.26E-03 0.21E-03 0.19E-03 0.15E-03 0.99E-04 0.37E-04 0.61E-05 0.27E-06
 0.10E-10 0.25E-15 0.19E-22 0.19E-30 0.32E-35 0.36E-35

 73 0.33E-03 0.27E-03 0.22E-03 0.20E-03 0.16E-03 0.11E-03 0.47E-04 0.12E-04 0.10E-05
 0.17E-09 0.27E-15 0.13E-18 0.20E-30 0.32E-35 0.36E-35

74 0.35E-03 0.28E-03 0.24E-03 0.21E-03 0.17E-03 0.12E-03 0.58E-04 0.20E-04 0.29E-05
 0.44E-08 0.26E-12 0.17E-18 0.99E-29 0.20E-33 0.37E-35

 75 0.37E-03 0.29E-03 0.25E-03 0.22E-03 0.18E-03 0.13E-03 0.68E-04 0.29E-04 0.66E-05
 0.34E-07 0.12E-09 0.17E-18 0.14E-24 0.22E-32 0.37E-35

 76 0.38E-03 0.31E-03 0.26E-03 0.23E-03 0.19E-03 0.14E-03 0.77E-04 0.38E-04 0.13E-04
 0.17E-06 0.16E-09 0.25E-17 0.50E-24 0.25E-32 0.92E-35

 77 0.40E-03 0.33E-03 0.27E-03 0.24E-03 0.20E-03 0.15E-03 0.86E-04 0.48E-04 0.20E-04
 0.71E-06 0.36E-08 0.30E-13 0.50E-24 0.22E-29 0.42E-34

 78 0.42E-03 0.35E-03 0.29E-03 0.26E-03 0.21E-03 0.16E-03 0.95E-04 0.58E-04 0.29E-04
 0.22E-05 0.30E-07 0.17E-10 0.33E-23 0.26E-25 0.15E-32

 79 0.44E-03 0.37E-03 0.31E-03 0.27E-03 0.22E-03 0.16E-03 0.10E-03 0.67E-04 0.39E-04
 0.55E-05 0.17E-06 0.17E-08 0.59E-20 0.21E-21 0.38E-31

 80 0.46E-03 0.39E-03 0.33E-03 0.29E-03 0.24E-03 0.18E-03 0.11E-03 0.76E-04 0.49E-04
 0.11E-04 0.69E-06 0.18E-07 0.67E-16 0.96E-18 0.20E-27

 81 0.47E-03 0.40E-03 0.35E-03 0.31E-03 0.26E-03 0.19E-03 0.12E-03 0.84E-04 0.58E-04
 0.19E-04 0.22E-05 0.11E-06 0.13E-12 0.33E-15 0.27E-23

 82 0.49E-03 0.42E-03 0.36E-03 0.33E-03 0.27E-03 0.20E-03 0.13E-03 0.93E-04 0.67E-04
 0.28E-04 0.54E-05 0.47E-06 0.32E-10 0.34E-15 0.16E-19

 83 0.50E-03 0.44E-03 0.38E-03 0.34E-03 0.29E-03 0.21E-03 0.14E-03 0.10E-03 0.75E-04
 0.37E-04 0.11E-04 0.16E-05 0.26E-08 0.20E-13 0.88E-17

 84 0.52E-03 0.45E-03 0.40E-03 0.36E-03 0.31E-03 0.23E-03 0.15E-03 0.11E-03 0.84E-04
 0.47E-04 0.19E-04 0.43E-05 0.25E-07 0.75E-11 0.88E-17

 85 0.54E-03 0.47E-03 0.41E-03 0.38E-03 0.33E-03 0.25E-03 0.16E-03 0.12E-03 0.93E-04
 0.56E-04 0.28E-04 0.95E-05 0.15E-06 0.83E-09 0.24E-15

 86 0.56E-03 0.49E-03 0.43E-03 0.39E-03 0.34E-03 0.26E-03 0.18E-03 0.13E-03 0.10E-03
 0.64E-04 0.39E-04 0.17E-04 0.66E-06 0.12E-07 0.21E-12

 87 0.58E-03 0.52E-03 0.45E-03 0.41E-03 0.36E-03 0.28E-03 0.20E-03 0.14E-03 0.11E-03
 0.73E-04 0.48E-04 0.27E-04 0.22E-05 0.94E-07 0.42E-10

 88 0.61E-03 0.53E-03 0.48E-03 0.43E-03 0.37E-03 0.29E-03 0.21E-03 0.16E-03 0.12E-03
 0.82E-04 0.57E-04 0.38E-04 0.61E-05 0.51E-06 0.29E-08

 89 0.64E-03 0.56E-03 0.49E-03 0.45E-03 0.40E-03 0.31E-03 0.23E-03 0.18E-03 0.14E-03
 0.92E-04 0.66E-04 0.47E-04 0.13E-04 0.19E-05 0.33E-07

 90 0.67E-03 0.59E-03 0.52E-03 0.47E-03 0.41E-03 0.33E-03 0.24E-03 0.19E-03 0.16E-03
 0.10E-03 0.76E-04 0.56E-04 0.23E-04 0.56E-05 0.21E-06

 91 0.74E-03 0.63E-03 0.55E-03 0.51E-03 0.44E-03 0.35E-03 0.26E-03 0.21E-03 0.17E-03
 0.12E-03 0.86E-04 0.66E-04 0.33E-04 0.13E-04 0.10E-05

 92 0.82E-03 0.69E-03 0.59E-03 0.54E-03 0.47E-03 0.37E-03 0.28E-03 0.23E-03 0.19E-03
 0.14E-03 0.10E-03 0.76E-04 0.43E-04 0.22E-04 0.35E-05

 93 0.92E-03 0.78E-03 0.67E-03 0.60E-03 0.51E-03 0.40E-03 0.30E-03 0.24E-03 0.21E-03
 0.16E-03 0.12E-03 0.95E-04 0.53E-04 0.32E-04 0.90E-05

 94 0.10E-02 0.88E-03 0.76E-03 0.69E-03 0.58E-03 0.44E-03 0.32E-03 0.26E-03 0.22E-03
 0.17E-03 0.14E-03 0.11E-03 0.65E-04 0.42E-04 0.18E-04

 95 0.11E-02 0.99E-03 0.87E-03 0.79E-03 0.68E-03 0.52E-03 0.37E-03 0.29E-03 0.25E-03
 0.19E-03 0.16E-03 0.13E-03 0.86E-04 0.54E-04 0.27E-04

 96 0.12E-02 0.11E-02 0.96E-03 0.90E-03 0.80E-03 0.63E-03 0.46E-03 0.35E-03 0.29E-03
 0.22E-03 0.18E-03 0.15E-03 0.10E-03 0.74E-04 0.39E-04

 97 0.13E-02 0.12E-02 0.10E-02 0.95E-03 0.85E-03 0.71E-03 0.57E-03 0.47E-03 0.39E-03
 0.28E-03 0.22E-03 0.18E-03 0.12E-03 0.92E-04 0.58E-04

 98 0.14E-02 0.13E-02 0.12E-02 0.11E-02 0.99E-03 0.83E-03 0.63E-03 0.52E-03 0.45E-03
 0.37E-03 0.32E-03 0.27E-03 0.17E-03 0.12E-03 0.82E-04

99 0.17E-02 0.15E-02 0.14E-02 0.13E-02 0.12E-02 0.99E-03 0.78E-03 0.65E-03 0.56E-03
0.46E-03 0.39E-03 0.34E-03 0.27E-03 0.21E-03 0.15E-03

100 0.24E-02 0.24E-02 0.22E-02 0.20E-02 0.19E-02 0.16E-02 0.13E-02 0.12E-02 0.10E-02
0.88E-03 0.77E-03 0.69E-03 0.56E-03 0.48E-03 0.38E-03

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24
Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

1 0.0
2 0.0
3 0.0
4 0.0
5 0.0
6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0

33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.13E-37
56 0.18E-37
57 0.22E-36
58 0.23E-36
59 0.24E-36
60 0.25E-36
61 0.26E-36
62 0.27E-36
63 0.64E-36
64 0.15E-35
65 0.15E-35
66 0.16E-35
67 0.16E-35
68 0.16E-35
69 0.17E-35
70 0.17E-35
71 0.17E-35

72 0.17E-35
73 0.17E-35
74 0.17E-35
75 0.17E-35
76 0.83E-35
77 0.83E-35
78 0.83E-35
79 0.83E-35
80 0.83E-35
81 0.17E-32
82 0.11E-28
83 0.16E-24
84 0.16E-24
85 0.73E-24
86 0.12E-23
87 0.90E-19
88 0.94E-17
89 0.20E-11
90 0.52E-09
91 0.12E-07
92 0.99E-07
93 0.61E-06
94 0.26E-05
95 0.78E-05
96 0.16E-04
97 0.25E-04
98 0.43E-04
99 0.75E-04
100 0.28E-03

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
NO. 1 FOR AVERAGING PERIOD 16

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|--------|----------|--------|--------|--------|--------|-------|-------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 2 | 0.17E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |

| | | | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----|-----|
| 3 | 0.23E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 4 | 0.29E-37 | 0.17E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 5 | 0.32E-37 | 0.25E-37 | 0.13E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 6 | 0.32E-37 | 0.31E-37 | 0.23E-37 | 0.15E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 7 | 0.38E-37 | 0.43E-37 | 0.27E-37 | 0.17E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 8 | 0.63E-37 | 0.44E-37 | 0.28E-37 | 0.28E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 9 | 0.74E-37 | 0.53E-37 | 0.12E-36 | 0.34E-37 | 0.78E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 10 | 0.50E-36 | 0.28E-36 | 0.12E-36 | 0.34E-37 | 0.78E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 11 | 0.51E-36 | 0.41E-36 | 0.13E-36 | 0.39E-37 | 0.79E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 12 | 0.51E-36 | 0.42E-36 | 0.13E-36 | 0.82E-37 | 0.79E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 13 | 0.59E-36 | 0.43E-36 | 0.13E-36 | 0.85E-37 | 0.87E-37 | 0.19E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 14 | 0.60E-36 | 0.52E-36 | 0.70E-36 | 0.86E-37 | 0.88E-37 | 0.58E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 15 | 0.61E-36 | 0.52E-36 | 0.71E-36 | 0.11E-36 | 0.11E-36 | 0.88E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 16 | 0.86E-36 | 0.79E-36 | 0.79E-36 | 0.21E-36 | 0.49E-36 | 0.17E-36 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 17 | 0.87E-36 | 0.81E-36 | 0.79E-36 | 0.21E-36 | 0.57E-36 | 0.18E-36 | 0.24E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 18 | 0.88E-36 | 0.13E-35 | 0.14E-35 | 0.12E-35 | 0.58E-36 | 0.39E-36 | 0.26E-37 | 0.16E-37 | 0.13E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19 | 0.88E-36 | 0.13E-35 | 0.14E-35 | 0.12E-35 | 0.58E-36 | 0.40E-36 | 0.15E-36 | 0.29E-37 | 0.26E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20 | 0.89E-36 | 0.13E-35 | 0.15E-35 | 0.12E-35 | 0.59E-36 | 0.40E-36 | 0.21E-36 | 0.32E-37 | 0.40E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 21 | 0.90E-36 | 0.13E-35 | 0.15E-35 | 0.12E-35 | 0.59E-36 | 0.40E-36 | 0.22E-36 | 0.51E-37 | 0.61E-37 | 0.0 | 0.0 |
| 0.15E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 22 | 0.12E-35 | 0.13E-35 | 0.17E-35 | 0.15E-35 | 0.61E-36 | 0.49E-36 | 0.62E-36 | 0.66E-37 | 0.63E-37 | 0.0 | 0.0 |
| 0.19E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 23 | 0.27E-35 | 0.13E-35 | 0.17E-35 | 0.15E-35 | 0.61E-36 | 0.71E-36 | 0.65E-36 | 0.73E-37 | 0.64E-37 | 0.0 | 0.0 |
| 0.27E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 24 | 0.27E-35 | 0.13E-35 | 0.21E-35 | 0.16E-35 | 0.65E-36 | 0.71E-36 | 0.67E-36 | 0.13E-36 | 0.66E-37 | 0.0 | 0.0 |
| 0.38E-37 | 0.18E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 25 | 0.28E-35 | 0.13E-35 | 0.21E-35 | 0.16E-35 | 0.67E-36 | 0.72E-36 | 0.67E-36 | 0.13E-36 | 0.69E-37 | 0.0 | 0.0 |
| 0.62E-37 | 0.34E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 26 | 0.35E-35 | 0.13E-35 | 0.21E-35 | 0.30E-35 | 0.68E-36 | 0.74E-36 | 0.67E-36 | 0.21E-36 | 0.17E-36 | 0.0 | 0.0 |
| 0.87E-37 | 0.46E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 27 | 0.35E-35 | 0.39E-35 | 0.22E-35 | 0.30E-35 | 0.69E-36 | 0.74E-36 | 0.67E-36 | 0.25E-36 | 0.19E-36 | 0.0 | 0.0 |
| 0.91E-37 | 0.57E-37 | 0.17E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 28 | 0.36E-35 | 0.40E-35 | 0.22E-35 | 0.30E-35 | 0.70E-36 | 0.75E-36 | 0.67E-36 | 0.86E-36 | 0.19E-36 |
| 0.10E-36 | 0.64E-37 | 0.41E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 29 | 0.36E-35 | 0.40E-35 | 0.22E-35 | 0.30E-35 | 0.71E-36 | 0.10E-35 | 0.67E-36 | 0.94E-36 | 0.19E-36 |
| 0.17E-36 | 0.70E-37 | 0.49E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 30 | 0.36E-35 | 0.40E-35 | 0.22E-35 | 0.30E-35 | 0.75E-36 | 0.10E-35 | 0.67E-36 | 0.95E-36 | 0.19E-36 |
| 0.17E-36 | 0.72E-37 | 0.61E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 31 | 0.36E-35 | 0.42E-35 | 0.22E-35 | 0.30E-35 | 0.62E-35 | 0.23E-35 | 0.76E-36 | 0.11E-35 | 0.65E-36 |
| 0.21E-36 | 0.13E-36 | 0.10E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 32 | 0.36E-35 | 0.42E-35 | 0.22E-35 | 0.31E-35 | 0.62E-35 | 0.24E-35 | 0.77E-36 | 0.11E-35 | 0.66E-36 |
| 0.21E-36 | 0.14E-36 | 0.11E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 33 | 0.36E-35 | 0.42E-35 | 0.23E-34 | 0.22E-34 | 0.63E-35 | 0.48E-35 | 0.14E-35 | 0.19E-35 | 0.10E-35 |
| 0.35E-36 | 0.14E-36 | 0.11E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 34 | 0.36E-35 | 0.42E-35 | 0.23E-34 | 0.22E-34 | 0.16E-34 | 0.48E-35 | 0.15E-35 | 0.19E-35 | 0.10E-35 |
| 0.37E-36 | 0.14E-36 | 0.13E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 35 | 0.69E-34 | 0.42E-35 | 0.23E-34 | 0.22E-34 | 0.16E-34 | 0.80E-35 | 0.15E-35 | 0.19E-35 | 0.10E-35 |
| 0.38E-36 | 0.15E-36 | 0.16E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 36 | 0.41E-30 | 0.46E-35 | 0.23E-34 | 0.22E-34 | 0.16E-34 | 0.80E-35 | 0.15E-35 | 0.19E-35 | 0.17E-35 |
| 0.38E-36 | 0.16E-36 | 0.23E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 37 | 0.36E-29 | 0.17E-34 | 0.23E-34 | 0.22E-34 | 0.17E-34 | 0.80E-35 | 0.15E-35 | 0.19E-35 | 0.17E-35 |
| 0.38E-36 | 0.18E-36 | 0.23E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 38 | 0.11E-28 | 0.17E-34 | 0.23E-34 | 0.22E-34 | 0.17E-34 | 0.80E-35 | 0.19E-35 | 0.19E-35 | 0.17E-35 |
| 0.39E-36 | 0.45E-36 | 0.25E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 39 | 0.51E-25 | 0.11E-33 | 0.23E-34 | 0.24E-34 | 0.17E-34 | 0.80E-35 | 0.19E-35 | 0.19E-35 | 0.17E-35 |
| 0.76E-36 | 0.50E-36 | 0.25E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 40 | 0.26E-23 | 0.10E-31 | 0.34E-33 | 0.53E-31 | 0.17E-34 | 0.80E-35 | 0.19E-35 | 0.20E-35 | 0.18E-35 |
| 0.14E-35 | 0.51E-36 | 0.50E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 41 | 0.42E-23 | 0.31E-26 | 0.39E-29 | 0.16E-26 | 0.17E-34 | 0.80E-35 | 0.19E-35 | 0.20E-35 | 0.29E-35 |
| 0.14E-35 | 0.52E-36 | 0.61E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 42 | 0.27E-19 | 0.52E-22 | 0.62E-25 | 0.29E-26 | 0.14E-31 | 0.80E-35 | 0.44E-35 | 0.26E-35 | 0.33E-35 |
| 0.14E-35 | 0.15E-35 | 0.63E-36 | 0.24E-37 | 0.0 | 0.0 | | | | |
| 43 | 0.11E-16 | 0.75E-22 | 0.82E-25 | 0.30E-26 | 0.14E-27 | 0.26E-34 | 0.44E-35 | 0.51E-35 | 0.33E-35 |
| 0.14E-35 | 0.15E-35 | 0.64E-36 | 0.64E-37 | 0.0 | 0.0 | | | | |
| 44 | 0.39E-12 | 0.75E-22 | 0.86E-25 | 0.38E-24 | 0.81E-24 | 0.13E-30 | 0.44E-35 | 0.51E-35 | 0.33E-35 |
| 0.14E-35 | 0.15E-35 | 0.64E-36 | 0.66E-37 | 0.0 | 0.0 | | | | |
| 45 | 0.12E-09 | 0.78E-22 | 0.64E-24 | 0.42E-24 | 0.81E-24 | 0.13E-30 | 0.45E-35 | 0.52E-35 | 0.33E-35 |
| 0.15E-35 | 0.16E-35 | 0.10E-35 | 0.91E-37 | 0.0 | 0.0 | | | | |
| 46 | 0.97E-08 | 0.15E-21 | 0.64E-24 | 0.56E-24 | 0.81E-24 | 0.15E-29 | 0.45E-35 | 0.52E-35 | 0.33E-35 |
| 0.15E-35 | 0.16E-35 | 0.10E-35 | 0.97E-37 | 0.0 | 0.0 | | | | |
| 47 | 0.94E-07 | 0.34E-18 | 0.33E-22 | 0.64E-21 | 0.49E-23 | 0.15E-29 | 0.45E-35 | 0.52E-35 | 0.33E-35 |
| 0.25E-35 | 0.16E-35 | 0.10E-35 | 0.10E-36 | 0.24E-37 | 0.0 | | | | |
| 48 | 0.41E-06 | 0.37E-14 | 0.34E-18 | 0.75E-21 | 0.28E-19 | 0.77E-29 | 0.45E-35 | 0.52E-35 | 0.40E-35 |
| 0.25E-35 | 0.16E-35 | 0.10E-35 | 0.10E-36 | 0.19E-36 | 0.0 | | | | |
| 49 | 0.11E-05 | 0.38E-10 | 0.34E-16 | 0.15E-19 | 0.14E-14 | 0.38E-25 | 0.45E-35 | 0.23E-34 | 0.63E-35 |
| 0.30E-35 | 0.20E-35 | 0.12E-35 | 0.10E-36 | 0.19E-36 | 0.0 | | | | |
| 50 | 0.29E-05 | 0.72E-08 | 0.16E-10 | 0.24E-15 | 0.17E-14 | 0.91E-25 | 0.26E-34 | 0.23E-34 | 0.63E-35 |
| 0.30E-35 | 0.25E-35 | 0.12E-35 | 0.12E-36 | 0.19E-36 | 0.61E-37 | | | | |
| 51 | 0.62E-05 | 0.55E-07 | 0.44E-08 | 0.46E-11 | 0.17E-14 | 0.92E-25 | 0.43E-34 | 0.24E-34 | 0.63E-35 |
| 0.30E-35 | 0.25E-35 | 0.27E-35 | 0.13E-36 | 0.22E-36 | 0.70E-37 | | | | |
| 52 | 0.12E-04 | 0.35E-06 | 0.29E-07 | 0.25E-08 | 0.19E-14 | 0.45E-22 | 0.10E-33 | 0.70E-34 | 0.63E-35 |
| 0.30E-35 | 0.27E-35 | 0.27E-35 | 0.13E-36 | 0.23E-36 | 0.76E-37 | | | | |

53 0.20E-04 0.16E-05 0.22E-06 0.30E-07 0.34E-11 0.48E-22 0.54E-30 0.70E-34 0.63E-35
0.30E-35 0.27E-35 0.32E-35 0.57E-36 0.23E-36 0.12E-36

54 0.32E-04 0.42E-05 0.93E-06 0.20E-06 0.69E-08 0.22E-19 0.19E-25 0.70E-34 0.63E-35
0.30E-35 0.27E-35 0.33E-35 0.58E-36 0.23E-36 0.13E-36

55 0.48E-04 0.96E-05 0.26E-05 0.72E-06 0.54E-07 0.11E-15 0.11E-21 0.15E-32 0.63E-35
0.30E-35 0.27E-35 0.56E-35 0.16E-35 0.24E-36 0.18E-36

56 0.68E-04 0.18E-04 0.60E-05 0.20E-05 0.23E-06 0.87E-12 0.11E-21 0.89E-28 0.63E-35
0.30E-35 0.27E-35 0.56E-35 0.16E-35 0.25E-36 0.71E-36

57 0.92E-04 0.31E-04 0.12E-04 0.49E-05 0.73E-06 0.26E-08 0.22E-21 0.10E-27 0.63E-35
0.30E-35 0.27E-35 0.87E-35 0.18E-35 0.71E-36 0.10E-35

58 0.11E-03 0.46E-04 0.20E-04 0.96E-05 0.20E-05 0.19E-07 0.40E-21 0.17E-27 0.40E-32
0.30E-35 0.31E-35 0.87E-35 0.18E-35 0.92E-36 0.10E-35

59 0.14E-03 0.64E-04 0.32E-04 0.17E-04 0.44E-05 0.87E-07 0.11E-19 0.44E-26 0.16E-27
0.30E-35 0.31E-35 0.87E-35 0.18E-35 0.93E-36 0.11E-35

60 0.15E-03 0.85E-04 0.47E-04 0.27E-04 0.87E-05 0.31E-06 0.34E-16 0.14E-25 0.16E-27
0.32E-35 0.32E-35 0.87E-35 0.18E-35 0.93E-36 0.11E-35

61 0.17E-03 0.10E-03 0.65E-04 0.41E-04 0.16E-04 0.85E-06 0.82E-13 0.14E-25 0.16E-27
0.39E-32 0.32E-35 0.87E-35 0.19E-35 0.95E-36 0.11E-35

62 0.19E-03 0.12E-03 0.82E-04 0.56E-04 0.25E-04 0.22E-05 0.16E-08 0.13E-21 0.54E-26
0.83E-32 0.32E-35 0.20E-34 0.19E-35 0.10E-35 0.11E-35

63 0.20E-03 0.14E-03 0.99E-04 0.72E-04 0.38E-04 0.49E-05 0.11E-07 0.79E-19 0.35E-22
0.84E-32 0.32E-35 0.21E-34 0.20E-35 0.11E-35 0.11E-35

64 0.21E-03 0.15E-03 0.11E-03 0.87E-04 0.51E-04 0.96E-05 0.55E-07 0.24E-14 0.18E-18
0.44E-29 0.32E-35 0.56E-34 0.79E-35 0.24E-35 0.11E-35

65 0.23E-03 0.17E-03 0.13E-03 0.10E-03 0.65E-04 0.17E-04 0.21E-06 0.19E-10 0.17E-14
0.92E-29 0.20E-34 0.56E-34 0.79E-35 0.24E-35 0.11E-35

66 0.24E-03 0.18E-03 0.14E-03 0.12E-03 0.79E-04 0.26E-04 0.66E-06 0.22E-08 0.17E-14
0.28E-25 0.54E-30 0.56E-34 0.13E-34 0.24E-35 0.14E-35

67 0.25E-03 0.19E-03 0.15E-03 0.13E-03 0.91E-04 0.38E-04 0.19E-05 0.15E-07 0.26E-14
0.13E-21 0.35E-26 0.23E-33 0.14E-34 0.24E-35 0.47E-35

68 0.26E-03 0.21E-03 0.17E-03 0.14E-03 0.10E-03 0.50E-04 0.45E-05 0.76E-07 0.43E-10
0.86E-18 0.35E-26 0.12E-29 0.14E-34 0.24E-35 0.48E-35

69 0.28E-03 0.22E-03 0.18E-03 0.15E-03 0.12E-03 0.61E-04 0.91E-05 0.30E-06 0.24E-08
0.86E-18 0.35E-26 0.54E-26 0.14E-34 0.24E-35 0.48E-35

70 0.29E-03 0.23E-03 0.19E-03 0.16E-03 0.13E-03 0.73E-04 0.16E-04 0.97E-06 0.17E-07
0.87E-18 0.70E-24 0.54E-26 0.14E-34 0.24E-35 0.48E-35

71 0.30E-03 0.24E-03 0.20E-03 0.17E-03 0.14E-03 0.84E-04 0.25E-04 0.27E-05 0.92E-07
0.65E-17 0.46E-21 0.58E-26 0.14E-34 0.24E-35 0.48E-35

72 0.31E-03 0.25E-03 0.21E-03 0.18E-03 0.15E-03 0.95E-04 0.35E-04 0.60E-05 0.36E-06
0.47E-13 0.50E-17 0.99E-23 0.14E-34 0.25E-35 0.48E-35

73 0.32E-03 0.26E-03 0.22E-03 0.19E-03 0.16E-03 0.11E-03 0.45E-04 0.11E-04 0.12E-05
0.11E-08 0.76E-13 0.19E-18 0.15E-32 0.59E-33 0.48E-35

74 0.33E-03 0.27E-03 0.23E-03 0.20E-03 0.17E-03 0.12E-03 0.55E-04 0.19E-04 0.31E-05
0.10E-07 0.76E-13 0.19E-18 0.25E-31 0.54E-29 0.48E-35

75 0.35E-03 0.29E-03 0.24E-03 0.21E-03 0.18E-03 0.13E-03 0.65E-04 0.28E-04 0.67E-05
0.59E-07 0.63E-12 0.19E-18 0.11E-27 0.28E-25 0.52E-35

76 0.36E-03 0.30E-03 0.25E-03 0.23E-03 0.19E-03 0.13E-03 0.75E-04 0.37E-04 0.12E-04
0.26E-06 0.70E-09 0.66E-17 0.17E-27 0.28E-25 0.39E-32

77 0.38E-03 0.31E-03 0.27E-03 0.24E-03 0.20E-03 0.14E-03 0.85E-04 0.47E-04 0.20E-04
0.90E-06 0.85E-08 0.17E-12 0.38E-24 0.41E-24 0.78E-32

78 0.39E-03 0.33E-03 0.28E-03 0.25E-03 0.21E-03 0.15E-03 0.94E-04 0.57E-04 0.29E-04
 0.26E-05 0.56E-07 0.19E-09 0.20E-22 0.58E-24 0.78E-32
 79 0.41E-03 0.34E-03 0.29E-03 0.26E-03 0.22E-03 0.16E-03 0.10E-03 0.67E-04 0.39E-04
 0.61E-05 0.26E-06 0.46E-08 0.86E-19 0.58E-24 0.15E-31
 80 0.43E-03 0.36E-03 0.31E-03 0.27E-03 0.23E-03 0.17E-03 0.11E-03 0.76E-04 0.49E-04
 0.12E-04 0.94E-06 0.34E-07 0.10E-14 0.89E-24 0.85E-28
 81 0.44E-03 0.38E-03 0.32E-03 0.29E-03 0.24E-03 0.18E-03 0.12E-03 0.85E-04 0.59E-04
 0.19E-04 0.27E-05 0.18E-06 0.21E-11 0.18E-20 0.17E-23
 82 0.46E-03 0.40E-03 0.34E-03 0.30E-03 0.26E-03 0.19E-03 0.13E-03 0.93E-04 0.68E-04
 0.29E-04 0.63E-05 0.69E-06 0.38E-09 0.50E-18 0.17E-23
 83 0.48E-03 0.41E-03 0.36E-03 0.32E-03 0.27E-03 0.20E-03 0.14E-03 0.10E-03 0.78E-04
 0.39E-04 0.12E-04 0.22E-05 0.74E-08 0.87E-13 0.14E-22
 84 0.50E-03 0.43E-03 0.37E-03 0.34E-03 0.29E-03 0.22E-03 0.15E-03 0.11E-03 0.85E-04
 0.49E-04 0.21E-04 0.55E-05 0.56E-07 0.39E-10 0.27E-20
 85 0.52E-03 0.45E-03 0.39E-03 0.35E-03 0.30E-03 0.23E-03 0.16E-03 0.12E-03 0.94E-04
 0.58E-04 0.30E-04 0.11E-04 0.29E-06 0.42E-08 0.39E-14
 86 0.54E-03 0.47E-03 0.41E-03 0.37E-03 0.32E-03 0.25E-03 0.17E-03 0.13E-03 0.10E-03
 0.67E-04 0.41E-04 0.20E-04 0.11E-05 0.37E-07 0.28E-11
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 0.75E-04 0.50E-04 0.30E-04 0.34E-05 0.20E-06 0.43E-09
 88 0.59E-03 0.52E-03 0.46E-03 0.41E-03 0.35E-03 0.28E-03 0.20E-03 0.15E-03 0.12E-03
 0.85E-04 0.59E-04 0.40E-04 0.79E-05 0.89E-06 0.11E-07
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 0.93E-04 0.68E-04 0.49E-04 0.16E-04 0.30E-05 0.89E-07
 90 0.66E-03 0.58E-03 0.51E-03 0.46E-03 0.40E-03 0.32E-03 0.23E-03 0.18E-03 0.15E-03
 0.10E-03 0.77E-04 0.58E-04 0.25E-04 0.78E-05 0.48E-06
 91 0.71E-03 0.62E-03 0.55E-03 0.50E-03 0.43E-03 0.34E-03 0.25E-03 0.20E-03 0.16E-03
 0.12E-03 0.86E-04 0.67E-04 0.36E-04 0.16E-04 0.19E-05
 92 0.77E-03 0.67E-03 0.58E-03 0.53E-03 0.47E-03 0.37E-03 0.27E-03 0.21E-03 0.18E-03
 0.13E-03 0.98E-04 0.76E-04 0.44E-04 0.26E-04 0.57E-05
 93 0.85E-03 0.73E-03 0.64E-03 0.58E-03 0.50E-03 0.40E-03 0.29E-03 0.23E-03 0.20E-03
 0.15E-03 0.11E-03 0.89E-04 0.54E-04 0.35E-04 0.13E-04
 94 0.95E-03 0.82E-03 0.71E-03 0.64E-03 0.55E-03 0.43E-03 0.32E-03 0.26E-03 0.22E-03
 0.16E-03 0.13E-03 0.10E-03 0.64E-04 0.44E-04 0.22E-04
 95 0.10E-02 0.92E-03 0.81E-03 0.73E-03 0.63E-03 0.49E-03 0.36E-03 0.29E-03 0.25E-03
 0.19E-03 0.15E-03 0.12E-03 0.79E-04 0.54E-04 0.30E-04
 96 0.11E-02 0.10E-02 0.92E-03 0.85E-03 0.74E-03 0.59E-03 0.43E-03 0.34E-03 0.29E-03
 0.21E-03 0.17E-03 0.14E-03 0.99E-04 0.71E-04 0.41E-04
 97 0.12E-02 0.11E-02 0.10E-02 0.93E-03 0.83E-03 0.70E-03 0.53E-03 0.43E-03 0.36E-03
 0.27E-03 0.21E-03 0.18E-03 0.12E-03 0.90E-04 0.56E-04
 98 0.14E-02 0.13E-02 0.12E-02 0.11E-02 0.97E-03 0.79E-03 0.62E-03 0.52E-03 0.45E-03
 0.37E-03 0.32E-03 0.28E-03 0.20E-03 0.15E-03 0.10E-03
 99 0.18E-02 0.17E-02 0.16E-02 0.15E-02 0.13E-02 0.11E-02 0.90E-03 0.78E-03 0.70E-03
 0.59E-03 0.49E-03 0.43E-03 0.34E-03 0.27E-03 0.18E-03
 100 0.60E-02 0.61E-02 0.60E-02 0.60E-02 0.60E-02 0.60E-02 0.59E-02 0.59E-02 0.58E-02
 0.58E-02 0.57E-02 0.56E-02 0.54E-02 0.52E-02 0.48E-02

| | | | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

1 0.0
2 0.0
3 0.0
4 0.0
5 0.0
6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0

39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.14E-37
53 0.15E-37
54 0.24E-37
55 0.29E-37
56 0.59E-37
57 0.99E-37
58 0.11E-36
59 0.12E-36
60 0.24E-36
61 0.26E-36
62 0.42E-36
63 0.43E-36
64 0.44E-36
65 0.45E-36
66 0.47E-36
67 0.48E-36
68 0.10E-35
69 0.11E-35
70 0.29E-35
71 0.30E-35
72 0.30E-35
73 0.30E-35
74 0.30E-35
75 0.31E-35
76 0.31E-35
77 0.31E-35

78 0.31E-35
 79 0.19E-34
 80 0.94E-31
 81 0.48E-27
 82 0.48E-27
 83 0.22E-25
 84 0.33E-25
 85 0.66E-22
 86 0.63E-21
 87 0.16E-18
 88 0.37E-14
 89 0.18E-10
 90 0.40E-08
 91 0.36E-07
 92 0.30E-06
 93 0.15E-05
 94 0.50E-05
 95 0.11E-04
 96 0.18E-04
 97 0.27E-04
 98 0.56E-04
 99 0.96E-04
 100 0.41E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 1 FOR AVERAGING PERIOD 17

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|------------|----------|----------|----------|--------|--------|-------|-------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| 1 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 2 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 3 0.12E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 4 0.13E-37 | 0.20E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 5 0.16E-36 | 0.20E-37 | 0.24E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 6 0.17E-36 | 0.21E-37 | 0.81E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

| | | | | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | |
| 7 | 0.19E-36 | 0.30E-37 | 0.85E-37 | 0.21E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | |
| 8 | 0.20E-36 | 0.32E-37 | 0.95E-37 | 0.22E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | |
| 9 | 0.20E-36 | 0.24E-36 | 0.12E-36 | 0.23E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | |
| 10 | 0.20E-36 | 0.26E-36 | 0.16E-36 | 0.28E-37 | 0.40E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | |
| 11 | 0.21E-36 | 0.26E-36 | 0.19E-36 | 0.31E-37 | 0.75E-37 | 0.19E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | |
| 12 | 0.21E-36 | 0.27E-36 | 0.21E-36 | 0.32E-37 | 0.89E-37 | 0.37E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | |
| 13 | 0.21E-36 | 0.29E-36 | 0.22E-36 | 0.34E-37 | 0.10E-36 | 0.44E-37 | 0.23E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | |
| 14 | 0.34E-36 | 0.29E-36 | 0.23E-36 | 0.87E-37 | 0.21E-36 | 0.68E-37 | 0.27E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | |
| 15 | 0.35E-36 | 0.29E-36 | 0.24E-36 | 0.89E-37 | 0.30E-36 | 0.72E-37 | 0.81E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | |
| 16 | 0.67E-36 | 0.29E-36 | 0.25E-36 | 0.97E-37 | 0.33E-36 | 0.84E-37 | 0.15E-36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | |
| 17 | 0.85E-36 | 0.29E-36 | 0.25E-36 | 0.11E-36 | 0.46E-36 | 0.25E-36 | 0.15E-36 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | |
| 18 | 0.86E-36 | 0.31E-36 | 0.27E-36 | 0.11E-36 | 0.47E-36 | 0.50E-36 | 0.16E-36 | 0.32E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | |
| 19 | 0.12E-35 | 0.31E-36 | 0.28E-36 | 0.16E-36 | 0.47E-36 | 0.50E-36 | 0.16E-36 | 0.33E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | |
| 20 | 0.13E-35 | 0.32E-36 | 0.29E-36 | 0.17E-36 | 0.48E-36 | 0.51E-36 | 0.17E-36 | 0.36E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | |
| 21 | 0.13E-35 | 0.32E-36 | 0.30E-36 | 0.17E-36 | 0.48E-36 | 0.54E-36 | 0.17E-36 | 0.11E-36 | 0.13E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | |
| 22 | 0.13E-35 | 0.35E-36 | 0.72E-36 | 0.46E-36 | 0.53E-36 | 0.59E-36 | 0.23E-36 | 0.11E-36 | 0.14E-37 | 0.19E-37 | 0.0 | 0.0 |
| 0.19E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | |
| 23 | 0.13E-35 | 0.26E-35 | 0.74E-36 | 0.46E-36 | 0.58E-36 | 0.60E-36 | 0.75E-36 | 0.12E-36 | 0.15E-37 | 0.41E-37 | 0.0 | 0.0 |
| 0.41E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | |
| 24 | 0.13E-35 | 0.27E-35 | 0.13E-35 | 0.97E-36 | 0.17E-35 | 0.80E-36 | 0.75E-36 | 0.19E-36 | 0.16E-37 | 0.59E-37 | 0.0 | 0.0 |
| 0.59E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | |
| 25 | 0.11E-34 | 0.28E-35 | 0.13E-35 | 0.98E-36 | 0.17E-35 | 0.80E-36 | 0.76E-36 | 0.20E-36 | 0.19E-36 | 0.64E-37 | 0.13E-37 | 0.0 |
| 0.64E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | |
| 26 | 0.11E-34 | 0.28E-35 | 0.25E-35 | 0.98E-36 | 0.17E-35 | 0.80E-36 | 0.77E-36 | 0.59E-36 | 0.19E-36 | 0.64E-37 | 0.42E-37 | 0.12E-37 |
| 0.42E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | |
| 27 | 0.11E-34 | 0.28E-35 | 0.25E-35 | 0.10E-35 | 0.17E-35 | 0.81E-36 | 0.77E-36 | 0.59E-36 | 0.19E-36 | 0.79E-37 | 0.48E-37 | 0.14E-37 |
| 0.79E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | |
| 28 | 0.11E-34 | 0.28E-35 | 0.25E-35 | 0.10E-35 | 0.17E-35 | 0.81E-36 | 0.78E-36 | 0.59E-36 | 0.20E-36 | 0.80E-37 | 0.72E-37 | 0.51E-37 |
| 0.80E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | |
| 29 | 0.11E-34 | 0.28E-35 | 0.25E-35 | 0.10E-35 | 0.17E-35 | 0.82E-36 | 0.78E-36 | 0.59E-36 | 0.24E-36 | 0.84E-37 | 0.82E-37 | 0.56E-37 |
| 0.84E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | |
| 30 | 0.11E-34 | 0.28E-35 | 0.25E-35 | 0.10E-35 | 0.17E-35 | 0.83E-36 | 0.79E-36 | 0.76E-36 | 0.26E-36 | 0.87E-37 | 0.86E-37 | 0.56E-37 |
| 0.87E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | |

31 0.11E-34 0.28E-35 0.25E-35 0.10E-35 0.17E-35 0.18E-35 0.90E-36 0.12E-35 0.97E-36
 0.11E-36 0.89E-37 0.10E-36 0.0 0.0 0.0
 32 0.11E-34 0.28E-35 0.25E-35 0.70E-35 0.10E-34 0.18E-35 0.90E-36 0.12E-35 0.97E-36
 0.11E-36 0.91E-37 0.11E-36 0.0 0.0 0.0
 33 0.61E-33 0.28E-35 0.25E-35 0.78E-35 0.10E-34 0.18E-35 0.90E-36 0.23E-35 0.17E-35
 0.43E-36 0.99E-37 0.11E-36 0.0 0.0 0.0
 34 0.44E-29 0.28E-35 0.25E-35 0.13E-34 0.10E-34 0.62E-35 0.11E-35 0.23E-35 0.17E-35
 0.48E-36 0.99E-37 0.11E-36 0.0 0.0 0.0
 35 0.47E-28 0.12E-32 0.25E-35 0.26E-34 0.10E-34 0.62E-35 0.14E-35 0.23E-35 0.17E-35
 0.48E-36 0.11E-36 0.11E-36 0.0 0.0 0.0
 36 0.47E-28 0.14E-32 0.27E-35 0.26E-34 0.10E-34 0.62E-35 0.14E-35 0.23E-35 0.17E-35
 0.82E-36 0.40E-36 0.31E-36 0.0 0.0 0.0
 37 0.34E-26 0.98E-30 0.83E-33 0.26E-34 0.24E-34 0.62E-35 0.14E-35 0.23E-35 0.18E-35
 0.93E-36 0.41E-36 0.31E-36 0.0 0.0 0.0
 38 0.34E-26 0.10E-29 0.83E-33 0.26E-34 0.24E-34 0.62E-35 0.33E-35 0.23E-35 0.37E-35
 0.93E-36 0.11E-35 0.40E-36 0.17E-37 0.0 0.0
 39 0.10E-23 0.10E-29 0.28E-32 0.26E-34 0.25E-34 0.62E-35 0.33E-35 0.24E-35 0.37E-35
 0.94E-36 0.11E-35 0.41E-36 0.22E-37 0.0 0.0
 40 0.46E-20 0.11E-29 0.34E-28 0.28E-34 0.26E-34 0.62E-35 0.33E-35 0.60E-35 0.53E-35
 0.97E-36 0.11E-35 0.41E-36 0.74E-37 0.0 0.0
 41 0.30E-18 0.10E-26 0.42E-28 0.21E-30 0.72E-31 0.62E-35 0.33E-35 0.60E-35 0.53E-35
 0.13E-35 0.11E-35 0.43E-36 0.81E-37 0.0 0.0
 42 0.10E-12 0.16E-23 0.15E-24 0.17E-26 0.42E-27 0.67E-35 0.33E-35 0.61E-35 0.72E-35
 0.14E-35 0.12E-35 0.43E-36 0.15E-36 0.14E-37 0.0
 43 0.22E-10 0.24E-19 0.15E-24 0.22E-22 0.43E-27 0.67E-35 0.34E-35 0.11E-34 0.72E-35
 0.14E-35 0.12E-35 0.44E-36 0.40E-36 0.38E-37 0.0
 44 0.90E-09 0.23E-15 0.20E-24 0.26E-22 0.11E-26 0.26E-34 0.44E-35 0.11E-34 0.73E-35
 0.14E-35 0.12E-35 0.62E-36 0.58E-36 0.43E-37 0.0
 45 0.12E-07 0.23E-15 0.12E-20 0.26E-22 0.11E-26 0.91E-31 0.44E-35 0.11E-34 0.73E-35
 0.14E-35 0.12E-35 0.63E-36 0.78E-36 0.48E-37 0.0
 46 0.71E-07 0.99E-14 0.90E-17 0.27E-22 0.13E-26 0.15E-29 0.44E-35 0.11E-34 0.73E-35
 0.22E-35 0.17E-35 0.64E-36 0.11E-35 0.10E-36 0.21E-37
 47 0.22E-06 0.11E-10 0.11E-12 0.14E-19 0.18E-23 0.89E-26 0.44E-35 0.11E-34 0.73E-35
 0.23E-35 0.17E-35 0.64E-36 0.12E-35 0.10E-36 0.19E-36
 48 0.64E-06 0.50E-09 0.57E-11 0.91E-16 0.43E-19 0.12E-24 0.45E-35 0.11E-34 0.73E-35
 0.24E-35 0.17E-35 0.65E-36 0.12E-35 0.11E-36 0.25E-36
 49 0.17E-05 0.66E-08 0.94E-10 0.70E-12 0.91E-16 0.14E-24 0.55E-33 0.11E-34 0.73E-35
 0.24E-35 0.17E-35 0.66E-36 0.13E-35 0.12E-36 0.26E-36
 50 0.38E-05 0.33E-07 0.21E-08 0.83E-10 0.84E-12 0.12E-21 0.44E-29 0.11E-34 0.25E-34
 0.24E-35 0.17E-35 0.67E-36 0.16E-35 0.50E-36 0.28E-36
 51 0.70E-05 0.17E-06 0.20E-07 0.20E-08 0.51E-11 0.76E-20 0.32E-25 0.11E-34 0.25E-34
 0.24E-35 0.17E-35 0.67E-36 0.17E-35 0.51E-36 0.29E-36
 52 0.12E-04 0.69E-06 0.10E-06 0.19E-07 0.26E-09 0.24E-15 0.33E-25 0.31E-32 0.25E-34
 0.24E-35 0.17E-35 0.67E-36 0.26E-35 0.74E-36 0.30E-36
 53 0.19E-04 0.20E-05 0.41E-06 0.94E-07 0.43E-08 0.19E-11 0.33E-25 0.92E-31 0.25E-34
 0.24E-35 0.17E-35 0.18E-35 0.26E-35 0.75E-36 0.30E-36
 54 0.29E-04 0.48E-05 0.12E-05 0.34E-06 0.27E-07 0.19E-11 0.88E-24 0.93E-31 0.71E-34
 0.22E-34 0.18E-35 0.18E-35 0.27E-35 0.75E-36 0.31E-36
 55 0.44E-04 0.94E-05 0.30E-05 0.10E-05 0.11E-06 0.29E-10 0.50E-20 0.18E-29 0.53E-30
 0.22E-34 0.18E-35 0.19E-35 0.28E-35 0.75E-36 0.83E-36

56 0.62E-04 0.17E-04 0.60E-05 0.24E-05 0.38E-06 0.15E-08 0.35E-16 0.70E-25 0.29E-26
 0.48E-34 0.18E-35 0.19E-35 0.28E-35 0.76E-36 0.84E-36

 57 0.84E-04 0.27E-04 0.11E-04 0.49E-05 0.10E-05 0.11E-07 0.39E-16 0.74E-21 0.30E-26
 0.48E-34 0.22E-35 0.21E-35 0.28E-35 0.77E-36 0.84E-36

 58 0.11E-03 0.43E-04 0.19E-04 0.95E-05 0.23E-05 0.48E-07 0.39E-16 0.47E-17 0.31E-26
 0.49E-34 0.22E-35 0.21E-35 0.28E-35 0.10E-35 0.84E-36

 59 0.13E-03 0.62E-04 0.32E-04 0.17E-04 0.49E-05 0.16E-06 0.52E-15 0.47E-17 0.27E-25
 0.17E-33 0.22E-35 0.21E-35 0.29E-35 0.12E-35 0.13E-35

 60 0.15E-03 0.82E-04 0.47E-04 0.28E-04 0.97E-05 0.48E-06 0.21E-11 0.47E-17 0.29E-21
 0.10E-32 0.22E-35 0.21E-35 0.29E-35 0.12E-35 0.20E-35

 61 0.16E-03 0.10E-03 0.63E-04 0.41E-04 0.17E-04 0.13E-05 0.97E-09 0.40E-15 0.39E-17
 0.14E-31 0.85E-34 0.21E-35 0.29E-35 0.12E-35 0.20E-35

 62 0.18E-03 0.12E-03 0.79E-04 0.55E-04 0.27E-04 0.31E-05 0.76E-08 0.61E-11 0.39E-17
 0.31E-27 0.40E-30 0.21E-35 0.29E-35 0.12E-35 0.32E-35

 63 0.19E-03 0.13E-03 0.94E-04 0.70E-04 0.38E-04 0.63E-05 0.36E-07 0.61E-11 0.50E-17
 0.15E-23 0.40E-30 0.30E-35 0.29E-35 0.12E-35 0.32E-35

 64 0.20E-03 0.15E-03 0.11E-03 0.83E-04 0.50E-04 0.11E-04 0.14E-06 0.82E-11 0.11E-13
 0.97E-20 0.13E-29 0.13E-31 0.21E-34 0.12E-35 0.32E-35

 65 0.21E-03 0.16E-03 0.12E-03 0.95E-04 0.62E-04 0.18E-04 0.44E-06 0.18E-08 0.11E-13
 0.20E-19 0.21E-29 0.13E-31 0.21E-34 0.12E-35 0.32E-35

 66 0.22E-03 0.17E-03 0.13E-03 0.11E-03 0.74E-04 0.27E-04 0.12E-05 0.12E-07 0.13E-13
 0.20E-19 0.62E-26 0.13E-31 0.21E-34 0.12E-35 0.38E-35

 67 0.23E-03 0.18E-03 0.14E-03 0.12E-03 0.85E-04 0.36E-04 0.27E-05 0.52E-07 0.98E-11
 0.22E-19 0.14E-21 0.34E-29 0.51E-34 0.21E-34 0.38E-35

 68 0.24E-03 0.19E-03 0.15E-03 0.13E-03 0.96E-04 0.47E-04 0.55E-05 0.19E-06 0.20E-08
 0.54E-16 0.11E-17 0.35E-25 0.51E-34 0.21E-34 0.38E-35

 69 0.25E-03 0.20E-03 0.16E-03 0.14E-03 0.11E-03 0.57E-04 0.10E-04 0.60E-06 0.13E-07
 0.28E-12 0.11E-17 0.22E-21 0.51E-34 0.53E-34 0.38E-35

 70 0.26E-03 0.21E-03 0.17E-03 0.15E-03 0.12E-03 0.67E-04 0.17E-04 0.16E-05 0.61E-07
 0.28E-12 0.11E-17 0.23E-21 0.12E-33 0.53E-34 0.38E-35

 71 0.27E-03 0.22E-03 0.18E-03 0.16E-03 0.13E-03 0.77E-04 0.24E-04 0.36E-05 0.22E-06
 0.17E-11 0.12E-15 0.23E-21 0.11E-29 0.53E-34 0.38E-35

 72 0.28E-03 0.23E-03 0.19E-03 0.17E-03 0.13E-03 0.86E-04 0.33E-04 0.71E-05 0.69E-06
 0.88E-09 0.85E-12 0.52E-19 0.11E-29 0.54E-34 0.38E-35

 73 0.29E-03 0.24E-03 0.20E-03 0.18E-03 0.14E-03 0.95E-04 0.42E-04 0.12E-04 0.18E-05
 0.74E-08 0.85E-12 0.29E-15 0.41E-28 0.13E-30 0.40E-35

 74 0.30E-03 0.25E-03 0.21E-03 0.19E-03 0.15E-03 0.10E-03 0.51E-04 0.19E-04 0.40E-05
 0.39E-07 0.14E-11 0.30E-15 0.23E-26 0.16E-26 0.40E-35

 75 0.31E-03 0.26E-03 0.22E-03 0.19E-03 0.16E-03 0.11E-03 0.59E-04 0.26E-04 0.77E-05
 0.16E-06 0.65E-09 0.30E-15 0.23E-26 0.83E-26 0.40E-35

 76 0.32E-03 0.27E-03 0.23E-03 0.20E-03 0.17E-03 0.12E-03 0.68E-04 0.34E-04 0.13E-04
 0.52E-06 0.60E-08 0.13E-12 0.71E-25 0.97E-26 0.14E-33

 77 0.33E-03 0.28E-03 0.24E-03 0.21E-03 0.18E-03 0.13E-03 0.77E-04 0.43E-04 0.20E-04
 0.14E-05 0.34E-07 0.12E-09 0.83E-21 0.99E-26 0.13E-31

 78 0.34E-03 0.29E-03 0.25E-03 0.22E-03 0.19E-03 0.14E-03 0.85E-04 0.52E-04 0.27E-04
 0.33E-05 0.14E-06 0.29E-08 0.14E-20 0.99E-26 0.32E-31

 79 0.35E-03 0.30E-03 0.26E-03 0.23E-03 0.19E-03 0.15E-03 0.93E-04 0.60E-04 0.36E-04
 0.67E-05 0.47E-06 0.18E-07 0.12E-12 0.14E-24 0.17E-27

 80 0.37E-03 0.31E-03 0.27E-03 0.24E-03 0.20E-03 0.15E-03 0.10E-03 0.68E-04 0.44E-04
 0.12E-04 0.13E-05 0.83E-07 0.35E-10 0.94E-21 0.13E-25

81 0.38E-03 0.32E-03 0.28E-03 0.25E-03 0.21E-03 0.16E-03 0.11E-03 0.77E-04 0.52E-04
 0.18E-04 0.31E-05 0.30E-06 0.12E-09 0.98E-18 0.11E-21

 82 0.39E-03 0.33E-03 0.29E-03 0.26E-03 0.22E-03 0.17E-03 0.12E-03 0.84E-04 0.60E-04
 0.25E-04 0.63E-05 0.91E-06 0.25E-08 0.83E-13 0.59E-18

 83 0.41E-03 0.35E-03 0.30E-03 0.27E-03 0.23E-03 0.18E-03 0.12E-03 0.92E-04 0.68E-04
 0.33E-04 0.11E-04 0.23E-05 0.17E-07 0.20E-10 0.51E-14

 84 0.43E-03 0.36E-03 0.31E-03 0.28E-03 0.24E-03 0.19E-03 0.13E-03 0.98E-04 0.76E-04
 0.42E-04 0.18E-04 0.52E-05 0.85E-07 0.93E-09 0.54E-14

 85 0.44E-03 0.38E-03 0.33E-03 0.29E-03 0.25E-03 0.20E-03 0.14E-03 0.11E-03 0.83E-04
 0.50E-04 0.25E-04 0.96E-05 0.34E-06 0.10E-07 0.11E-11

 86 0.46E-03 0.39E-03 0.34E-03 0.31E-03 0.26E-03 0.20E-03 0.15E-03 0.11E-03 0.89E-04
 0.58E-04 0.34E-04 0.16E-04 0.11E-05 0.57E-07 0.12E-09

 87 0.48E-03 0.41E-03 0.36E-03 0.32E-03 0.28E-03 0.21E-03 0.15E-03 0.12E-03 0.97E-04
 0.65E-04 0.42E-04 0.24E-04 0.30E-05 0.25E-06 0.27E-08

 88 0.50E-03 0.43E-03 0.37E-03 0.34E-03 0.29E-03 0.23E-03 0.16E-03 0.13E-03 0.10E-03
 0.72E-04 0.50E-04 0.32E-04 0.66E-05 0.89E-06 0.24E-07

 89 0.52E-03 0.45E-03 0.39E-03 0.35E-03 0.30E-03 0.24E-03 0.17E-03 0.14E-03 0.11E-03
 0.79E-04 0.58E-04 0.41E-04 0.12E-04 0.27E-05 0.14E-06

 90 0.55E-03 0.47E-03 0.41E-03 0.38E-03 0.32E-03 0.25E-03 0.18E-03 0.14E-03 0.12E-03
 0.86E-04 0.65E-04 0.49E-04 0.20E-04 0.63E-05 0.58E-06

 91 0.58E-03 0.51E-03 0.44E-03 0.40E-03 0.34E-03 0.27E-03 0.20E-03 0.16E-03 0.13E-03
 0.94E-04 0.72E-04 0.56E-04 0.29E-04 0.13E-04 0.19E-05

 92 0.60E-03 0.54E-03 0.47E-03 0.43E-03 0.37E-03 0.29E-03 0.21E-03 0.17E-03 0.14E-03
 0.10E-03 0.80E-04 0.63E-04 0.37E-04 0.20E-04 0.51E-05

 93 0.64E-03 0.56E-03 0.49E-03 0.45E-03 0.40E-03 0.31E-03 0.23E-03 0.18E-03 0.15E-03
 0.11E-03 0.87E-04 0.71E-04 0.45E-04 0.29E-04 0.10E-04

 94 0.68E-03 0.60E-03 0.52E-03 0.48E-03 0.42E-03 0.34E-03 0.25E-03 0.20E-03 0.17E-03
 0.12E-03 0.97E-04 0.78E-04 0.52E-04 0.36E-04 0.17E-04

 95 0.73E-03 0.66E-03 0.58E-03 0.53E-03 0.46E-03 0.36E-03 0.27E-03 0.22E-03 0.18E-03
 0.14E-03 0.11E-03 0.89E-04 0.60E-04 0.44E-04 0.25E-04

 96 0.79E-03 0.71E-03 0.62E-03 0.57E-03 0.50E-03 0.41E-03 0.30E-03 0.24E-03 0.21E-03
 0.16E-03 0.13E-03 0.10E-03 0.70E-04 0.52E-04 0.32E-04

 97 0.87E-03 0.77E-03 0.68E-03 0.63E-03 0.56E-03 0.45E-03 0.34E-03 0.28E-03 0.24E-03
 0.18E-03 0.15E-03 0.12E-03 0.85E-04 0.63E-04 0.40E-04

 98 0.99E-03 0.89E-03 0.79E-03 0.73E-03 0.65E-03 0.53E-03 0.40E-03 0.33E-03 0.29E-03
 0.23E-03 0.19E-03 0.16E-03 0.11E-03 0.87E-04 0.58E-04

 99 0.13E-02 0.12E-02 0.10E-02 0.96E-03 0.85E-03 0.71E-03 0.56E-03 0.46E-03 0.40E-03
 0.32E-03 0.26E-03 0.23E-03 0.18E-03 0.14E-03 0.11E-03

 100 0.23E-02 0.22E-02 0.20E-02 0.19E-02 0.17E-02 0.15E-02 0.12E-02 0.11E-02 0.96E-03
 0.81E-03 0.71E-03 0.64E-03 0.61E-03 0.61E-03 0.58E-03

| stile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

| | |
|---|-----|
| 1 | 0.0 |
| 2 | 0.0 |
| 3 | 0.0 |
| 4 | 0.0 |

5 0.0
6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0

44 0.0
45 0.0
46 0.0
47 0.0
48 0.37E-37
49 0.42E-37
50 0.58E-37
51 0.12E-36
52 0.13E-36
53 0.21E-36
54 0.21E-36
55 0.21E-36
56 0.23E-36
57 0.12E-35
58 0.14E-35
59 0.15E-35
60 0.28E-35
61 0.28E-35
62 0.28E-35
63 0.28E-35
64 0.44E-35
65 0.44E-35
66 0.44E-35
67 0.44E-35
68 0.44E-35
69 0.68E-35
70 0.89E-35
71 0.89E-35
72 0.89E-35
73 0.89E-35
74 0.89E-35
75 0.89E-35
76 0.89E-35
77 0.89E-35
78 0.41E-34
79 0.39E-30
80 0.84E-30
81 0.96E-26
82 0.96E-26

83 0.13E-25
 84 0.18E-22
 85 0.39E-18
 86 0.49E-14
 87 0.24E-10
 88 0.66E-10
 89 0.14E-08
 90 0.15E-07
 91 0.96E-07
 92 0.46E-06
 93 0.16E-05
 94 0.41E-05
 95 0.84E-05
 96 0.14E-04
 97 0.20E-04
 98 0.31E-04
 99 0.68E-04
 100 0.52E-03

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 1 FOR AVERAGING PERIOD 18

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|--------|----------|----------|----------|----------|----------|----------|-------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| <hr/> | | | | | | | | | |
| 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 2 | 0.23E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 3 | 0.25E-37 | 0.17E-37 | 0.13E-37 | 0.19E-37 | 0.17E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 4 | 0.27E-37 | 0.26E-37 | 0.17E-37 | 0.24E-37 | 0.22E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 5 | 0.39E-37 | 0.48E-37 | 0.26E-37 | 0.28E-37 | 0.30E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 6 | 0.41E-37 | 0.53E-37 | 0.31E-37 | 0.29E-37 | 0.39E-37 | 0.21E-37 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 7 | 0.61E-37 | 0.10E-36 | 0.33E-37 | 0.48E-37 | 0.54E-37 | 0.26E-37 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 8 | 0.74E-37 | 0.11E-36 | 0.41E-37 | 0.15E-36 | 0.57E-37 | 0.36E-37 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 9 | 0.34E-36 | 0.12E-36 | 0.16E-36 | 0.24E-36 | 0.62E-37 | 0.40E-37 | 0.0 | 0.0 | 0.0 |

| | | | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--|
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 10 | 0.35E-36 | 0.16E-36 | 0.17E-36 | 0.24E-36 | 0.42E-36 | 0.57E-37 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 11 | 0.36E-36 | 0.17E-36 | 0.19E-36 | 0.68E-36 | 0.51E-36 | 0.66E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 12 | 0.36E-36 | 0.17E-36 | 0.20E-36 | 0.68E-36 | 0.53E-36 | 0.82E-37 | 0.82E-37 | 0.0 | 0.0 | 0.0 | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 13 | 0.36E-36 | 0.18E-36 | 0.20E-36 | 0.71E-36 | 0.87E-36 | 0.11E-36 | 0.93E-37 | 0.0 | 0.0 | 0.0 | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 14 | 0.39E-36 | 0.92E-36 | 0.82E-36 | 0.12E-35 | 0.88E-36 | 0.13E-36 | 0.10E-36 | 0.12E-37 | 0.0 | 0.0 | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 15 | 0.39E-36 | 0.96E-36 | 0.83E-36 | 0.12E-35 | 0.88E-36 | 0.23E-36 | 0.11E-36 | 0.14E-37 | 0.0 | 0.0 | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 16 | 0.64E-36 | 0.12E-35 | 0.84E-36 | 0.13E-35 | 0.12E-35 | 0.23E-36 | 0.11E-36 | 0.49E-37 | 0.12E-37 | 0.0 | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 17 | 0.64E-36 | 0.12E-35 | 0.85E-36 | 0.14E-35 | 0.15E-35 | 0.25E-36 | 0.11E-36 | 0.51E-37 | 0.23E-37 | 0.0 | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 18 | 0.65E-36 | 0.12E-35 | 0.17E-35 | 0.17E-35 | 0.15E-35 | 0.25E-36 | 0.52E-36 | 0.92E-37 | 0.29E-37 | 0.0 | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 19 | 0.66E-36 | 0.17E-35 | 0.17E-35 | 0.17E-35 | 0.16E-35 | 0.25E-36 | 0.52E-36 | 0.13E-36 | 0.38E-37 | 0.0 | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 20 | 0.66E-36 | 0.17E-35 | 0.17E-35 | 0.17E-35 | 0.16E-35 | 0.26E-36 | 0.52E-36 | 0.13E-36 | 0.42E-37 | 0.12E-37 | |
| 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 21 | 0.67E-36 | 0.17E-35 | 0.17E-35 | 0.17E-35 | 0.16E-35 | 0.33E-36 | 0.53E-36 | 0.14E-36 | 0.50E-37 | 0.28E-37 | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 22 | 0.11E-35 | 0.17E-35 | 0.18E-35 | 0.18E-35 | 0.16E-35 | 0.33E-36 | 0.54E-36 | 0.14E-36 | 0.60E-37 | 0.43E-37 | |
| 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 23 | 0.11E-35 | 0.18E-35 | 0.32E-35 | 0.19E-35 | 0.17E-35 | 0.52E-36 | 0.95E-36 | 0.22E-36 | 0.60E-37 | 0.54E-37 | |
| 0.19E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 24 | 0.36E-35 | 0.18E-35 | 0.35E-35 | 0.19E-35 | 0.17E-35 | 0.85E-36 | 0.95E-36 | 0.23E-36 | 0.15E-36 | 0.60E-37 | |
| 0.47E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 25 | 0.36E-35 | 0.18E-35 | 0.35E-35 | 0.21E-35 | 0.17E-35 | 0.86E-36 | 0.96E-36 | 0.24E-36 | 0.20E-36 | 0.10E-36 | |
| 0.50E-37 | 0.15E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 26 | 0.36E-35 | 0.18E-35 | 0.35E-35 | 0.33E-35 | 0.17E-35 | 0.86E-36 | 0.98E-36 | 0.48E-36 | 0.21E-36 | 0.11E-36 | |
| 0.68E-37 | 0.34E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 27 | 0.36E-35 | 0.18E-35 | 0.35E-35 | 0.33E-35 | 0.17E-35 | 0.87E-36 | 0.98E-36 | 0.52E-36 | 0.22E-36 | 0.11E-36 | |
| 0.77E-37 | 0.36E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 28 | 0.36E-35 | 0.18E-35 | 0.35E-35 | 0.34E-35 | 0.17E-35 | 0.87E-36 | 0.99E-36 | 0.52E-36 | 0.30E-36 | 0.12E-36 | |
| 0.81E-37 | 0.49E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 29 | 0.36E-35 | 0.18E-35 | 0.35E-35 | 0.34E-35 | 0.17E-35 | 0.88E-36 | 0.16E-35 | 0.11E-35 | 0.30E-36 | 0.13E-36 | |
| 0.88E-37 | 0.53E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 30 | 0.36E-35 | 0.18E-35 | 0.35E-35 | 0.34E-35 | 0.17E-35 | 0.89E-36 | 0.16E-35 | 0.11E-35 | 0.31E-36 | 0.14E-36 | |
| 0.89E-37 | 0.67E-37 | 0.15E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 31 | 0.32E-34 | 0.18E-35 | 0.35E-35 | 0.34E-35 | 0.17E-35 | 0.89E-36 | 0.25E-35 | 0.24E-35 | 0.73E-36 | 0.43E-36 | |
| 0.23E-36 | 0.81E-37 | 0.31E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 32 | 0.22E-30 | 0.18E-35 | 0.35E-35 | 0.34E-35 | 0.17E-35 | 0.89E-36 | 0.25E-35 | 0.24E-35 | 0.73E-36 | 0.46E-36 | |
| 0.23E-36 | 0.86E-37 | 0.59E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 33 | 0.16E-26 | 0.18E-35 | 0.31E-34 | 0.35E-35 | 0.17E-35 | 0.25E-35 | 0.40E-35 | 0.37E-35 | 0.76E-36 | 0.11E-35 | |
| 0.24E-36 | 0.94E-37 | 0.60E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |

34 0.15E-23 0.19E-35 0.31E-34 0.38E-34 0.69E-35 0.33E-35 0.46E-35 0.37E-35 0.77E-36
 0.11E-35 0.25E-36 0.96E-37 0.10E-36 0.0 0.0

 35 0.15E-23 0.52E-34 0.31E-34 0.38E-34 0.71E-35 0.34E-35 0.48E-35 0.37E-35 0.91E-36
 0.11E-35 0.26E-36 0.10E-36 0.12E-36 0.0 0.0

 36 0.41E-23 0.52E-34 0.31E-34 0.38E-34 0.72E-35 0.39E-35 0.50E-35 0.38E-35 0.92E-36
 0.11E-35 0.27E-36 0.10E-36 0.12E-36 0.0 0.0

 37 0.34E-22 0.52E-34 0.43E-34 0.52E-34 0.72E-35 0.39E-35 0.50E-35 0.38E-35 0.92E-36
 0.11E-35 0.36E-36 0.12E-36 0.13E-36 0.0 0.0

 38 0.34E-22 0.52E-34 0.41E-30 0.68E-31 0.93E-35 0.39E-35 0.50E-35 0.38E-35 0.93E-36
 0.11E-35 0.69E-36 0.12E-36 0.13E-36 0.0 0.0

 39 0.52E-22 0.21E-32 0.27E-26 0.35E-27 0.12E-31 0.39E-35 0.50E-35 0.38E-35 0.93E-36
 0.11E-35 0.70E-36 0.12E-36 0.14E-36 0.0 0.0

 40 0.12E-18 0.29E-29 0.72E-22 0.20E-23 0.87E-27 0.39E-35 0.50E-35 0.39E-35 0.13E-35
 0.20E-35 0.13E-35 0.83E-36 0.14E-36 0.0 0.0

 41 0.80E-15 0.21E-24 0.72E-22 0.30E-23 0.87E-27 0.30E-34 0.50E-35 0.39E-35 0.13E-35
 0.20E-35 0.13E-35 0.83E-36 0.30E-36 0.21E-37 0.0

 42 0.57E-12 0.42E-20 0.23E-21 0.31E-23 0.16E-25 0.19E-30 0.11E-34 0.11E-34 0.13E-35
 0.20E-35 0.17E-35 0.14E-35 0.31E-36 0.30E-37 0.0

 43 0.14E-09 0.42E-20 0.73E-21 0.32E-23 0.16E-25 0.89E-27 0.11E-34 0.11E-34 0.46E-35
 0.22E-35 0.18E-35 0.14E-35 0.32E-36 0.39E-37 0.0

 44 0.86E-08 0.44E-20 0.73E-21 0.75E-22 0.41E-25 0.90E-27 0.11E-34 0.11E-34 0.46E-35
 0.24E-35 0.18E-35 0.14E-35 0.32E-36 0.78E-37 0.0

 45 0.14E-06 0.81E-19 0.14E-20 0.11E-17 0.12E-21 0.55E-25 0.11E-34 0.11E-34 0.46E-35
 0.28E-35 0.18E-35 0.14E-35 0.33E-36 0.32E-36 0.20E-37

 46 0.69E-06 0.11E-13 0.19E-18 0.56E-14 0.62E-18 0.60E-25 0.12E-34 0.11E-34 0.47E-35
 0.44E-35 0.18E-35 0.15E-35 0.57E-36 0.32E-36 0.23E-37

 47 0.22E-05 0.16E-10 0.98E-14 0.15E-11 0.60E-15 0.61E-25 0.14E-34 0.11E-34 0.47E-35
 0.45E-35 0.18E-35 0.15E-35 0.84E-36 0.59E-36 0.34E-37

 48 0.59E-05 0.16E-08 0.91E-11 0.16E-11 0.12E-14 0.78E-23 0.42E-31 0.12E-34 0.47E-35
 0.45E-35 0.18E-35 0.15E-35 0.84E-36 0.60E-36 0.37E-37

 49 0.11E-04 0.42E-07 0.95E-09 0.28E-10 0.14E-14 0.45E-20 0.17E-27 0.25E-32 0.48E-35
 0.45E-35 0.18E-35 0.18E-35 0.15E-35 0.61E-36 0.95E-37

 50 0.22E-04 0.40E-06 0.25E-07 0.20E-08 0.32E-12 0.47E-20 0.13E-24 0.25E-32 0.48E-35
 0.45E-35 0.18E-35 0.18E-35 0.20E-35 0.78E-36 0.10E-36

 51 0.49E-04 0.15E-05 0.22E-06 0.39E-07 0.93E-10 0.51E-20 0.13E-24 0.49E-32 0.48E-35
 0.45E-35 0.21E-35 0.18E-35 0.20E-35 0.96E-36 0.11E-36

 52 0.91E-04 0.46E-05 0.94E-06 0.21E-06 0.56E-08 0.44E-16 0.13E-24 0.30E-28 0.60E-35
 0.45E-35 0.21E-35 0.18E-35 0.21E-35 0.11E-35 0.14E-36

 53 0.15E-03 0.17E-04 0.34E-05 0.84E-06 0.69E-07 0.86E-13 0.15E-22 0.15E-25 0.60E-35
 0.45E-35 0.21E-35 0.18E-35 0.21E-35 0.17E-35 0.62E-36

 54 0.22E-03 0.43E-04 0.12E-04 0.34E-05 0.31E-06 0.30E-10 0.34E-18 0.17E-25 0.18E-33
 0.45E-35 0.21E-35 0.18E-35 0.21E-35 0.17E-35 0.62E-36

 55 0.33E-03 0.82E-04 0.28E-04 0.10E-04 0.14E-05 0.23E-08 0.40E-15 0.43E-24 0.22E-29
 0.22E-34 0.21E-35 0.18E-35 0.22E-35 0.17E-35 0.63E-36

 56 0.46E-03 0.14E-03 0.54E-04 0.23E-04 0.43E-05 0.39E-07 0.11E-12 0.43E-24 0.12E-25
 0.22E-34 0.21E-35 0.93E-35 0.24E-35 0.18E-35 0.67E-36

 57 0.58E-03 0.22E-03 0.97E-04 0.46E-04 0.11E-04 0.21E-06 0.12E-12 0.27E-22 0.28E-22
 0.22E-34 0.22E-35 0.93E-35 0.24E-35 0.18E-35 0.22E-35

 58 0.71E-03 0.31E-03 0.16E-03 0.82E-04 0.23E-04 0.77E-06 0.41E-12 0.15E-18 0.89E-20
 0.67E-33 0.53E-34 0.93E-35 0.24E-35 0.18E-35 0.22E-35

59 0.83E-03 0.42E-03 0.23E-03 0.13E-03 0.44E-04 0.22E-05 0.79E-10 0.10E-15 0.94E-20
0.69E-33 0.53E-34 0.93E-35 0.25E-35 0.20E-35 0.22E-35

60 0.95E-03 0.53E-03 0.31E-03 0.19E-03 0.76E-04 0.58E-05 0.64E-08 0.21E-13 0.39E-19
0.10E-30 0.32E-33 0.93E-35 0.25E-35 0.20E-35 0.22E-35

61 0.11E-02 0.63E-03 0.40E-03 0.27E-03 0.12E-03 0.13E-04 0.41E-07 0.21E-13 0.20E-16
0.10E-26 0.27E-30 0.93E-35 0.25E-35 0.20E-35 0.22E-35

62 0.12E-02 0.74E-03 0.50E-03 0.35E-03 0.18E-03 0.27E-04 0.18E-06 0.42E-12 0.42E-14
0.10E-22 0.27E-30 0.14E-34 0.25E-35 0.21E-35 0.22E-35

63 0.12E-02 0.84E-03 0.59E-03 0.44E-03 0.25E-03 0.48E-04 0.64E-06 0.11E-09 0.94E-14
0.11E-19 0.22E-28 0.11E-31 0.25E-35 0.21E-35 0.22E-35

64 0.13E-02 0.93E-03 0.68E-03 0.52E-03 0.32E-03 0.81E-04 0.19E-05 0.11E-07 0.16E-13
0.30E-17 0.11E-25 0.11E-31 0.25E-35 0.21E-35 0.48E-35

65 0.14E-02 0.10E-02 0.77E-03 0.61E-03 0.40E-03 0.13E-03 0.50E-05 0.60E-07 0.28E-11
0.35E-17 0.86E-25 0.15E-31 0.25E-35 0.25E-35 0.48E-35

66 0.15E-02 0.11E-02 0.84E-03 0.69E-03 0.47E-03 0.18E-03 0.12E-04 0.26E-06 0.49E-09
0.12E-15 0.28E-22 0.19E-27 0.25E-35 0.25E-35 0.49E-35

67 0.15E-02 0.12E-02 0.92E-03 0.76E-03 0.55E-03 0.24E-03 0.24E-04 0.88E-06 0.12E-07
0.13E-15 0.30E-22 0.12E-24 0.25E-35 0.25E-35 0.51E-35

68 0.16E-02 0.12E-02 0.99E-03 0.83E-03 0.62E-03 0.31E-03 0.46E-04 0.26E-05 0.72E-07
0.50E-14 0.99E-20 0.12E-24 0.26E-35 0.25E-35 0.53E-35

69 0.16E-02 0.13E-02 0.11E-02 0.90E-03 0.69E-03 0.37E-03 0.77E-04 0.68E-05 0.30E-06
0.22E-11 0.80E-17 0.32E-24 0.11E-31 0.25E-35 0.53E-35

70 0.17E-02 0.14E-02 0.11E-02 0.96E-03 0.75E-03 0.44E-03 0.12E-03 0.15E-04 0.10E-05
0.37E-09 0.18E-14 0.52E-20 0.23E-30 0.34E-34 0.53E-35

71 0.18E-02 0.14E-02 0.12E-02 0.10E-02 0.81E-03 0.50E-03 0.17E-03 0.31E-04 0.31E-05
0.61E-08 0.19E-14 0.60E-17 0.31E-30 0.34E-34 0.53E-35

72 0.18E-02 0.15E-02 0.12E-02 0.11E-02 0.87E-03 0.56E-03 0.22E-03 0.55E-04 0.77E-05
0.41E-07 0.42E-13 0.18E-14 0.36E-30 0.35E-34 0.53E-35

73 0.19E-02 0.15E-02 0.13E-02 0.11E-02 0.92E-03 0.61E-03 0.27E-03 0.88E-04 0.17E-04
0.19E-06 0.18E-10 0.18E-14 0.55E-26 0.35E-34 0.53E-35

74 0.19E-02 0.16E-02 0.13E-02 0.12E-02 0.97E-03 0.67E-03 0.33E-03 0.13E-03 0.33E-04
0.68E-06 0.32E-08 0.44E-14 0.61E-26 0.16E-33 0.58E-35

75 0.20E-02 0.16E-02 0.14E-02 0.12E-02 0.10E-02 0.72E-03 0.38E-03 0.18E-03 0.57E-04
0.21E-05 0.28E-07 0.15E-11 0.83E-23 0.17E-28 0.24E-34

76 0.20E-02 0.17E-02 0.14E-02 0.13E-02 0.11E-02 0.77E-03 0.43E-03 0.22E-03 0.90E-04
0.55E-05 0.13E-06 0.34E-09 0.51E-19 0.12E-24 0.24E-34

77 0.21E-02 0.17E-02 0.15E-02 0.13E-02 0.11E-02 0.82E-03 0.49E-03 0.27E-03 0.13E-03
0.13E-04 0.51E-06 0.10E-07 0.41E-15 0.55E-21 0.42E-33

78 0.21E-02 0.18E-02 0.15E-02 0.14E-02 0.12E-02 0.86E-03 0.54E-03 0.33E-03 0.17E-03
0.25E-04 0.16E-05 0.63E-07 0.31E-12 0.55E-21 0.27E-31

79 0.22E-02 0.18E-02 0.16E-02 0.14E-02 0.12E-02 0.91E-03 0.59E-03 0.38E-03 0.22E-03
0.46E-04 0.44E-05 0.27E-06 0.44E-12 0.61E-21 0.75E-27

80 0.22E-02 0.19E-02 0.16E-02 0.15E-02 0.13E-02 0.96E-03 0.63E-03 0.43E-03 0.27E-03
0.75E-04 0.11E-04 0.10E-05 0.80E-10 0.87E-20 0.67E-22

81 0.23E-02 0.19E-02 0.17E-02 0.15E-02 0.13E-02 0.10E-02 0.67E-03 0.48E-03 0.32E-03
0.11E-03 0.23E-04 0.30E-05 0.84E-08 0.14E-14 0.20E-17

82 0.23E-02 0.20E-02 0.17E-02 0.16E-02 0.13E-02 0.10E-02 0.72E-03 0.52E-03 0.37E-03
0.16E-03 0.43E-04 0.78E-05 0.61E-07 0.80E-11 0.20E-17

83 0.24E-02 0.20E-02 0.18E-02 0.16E-02 0.14E-02 0.11E-02 0.77E-03 0.56E-03 0.42E-03
0.21E-03 0.72E-04 0.18E-04 0.29E-06 0.21E-08 0.20E-17

84 0.25E-02 0.21E-02 0.18E-02 0.17E-02 0.14E-02 0.11E-02 0.81E-03 0.61E-03 0.47E-03
0.26E-03 0.11E-03 0.35E-04 0.11E-05 0.29E-07 0.90E-14

85 0.25E-02 0.22E-02 0.19E-02 0.17E-02 0.15E-02 0.12E-02 0.84E-03 0.66E-03 0.51E-03
0.31E-03 0.16E-03 0.63E-04 0.34E-05 0.16E-06 0.56E-10

86 0.26E-02 0.22E-02 0.20E-02 0.18E-02 0.15E-02 0.12E-02 0.87E-03 0.69E-03 0.56E-03
0.36E-03 0.21E-03 0.10E-03 0.90E-05 0.68E-06 0.36E-08

87 0.27E-02 0.23E-02 0.20E-02 0.18E-02 0.16E-02 0.12E-02 0.91E-03 0.72E-03 0.60E-03
0.40E-03 0.26E-03 0.15E-03 0.21E-04 0.23E-05 0.43E-07

88 0.28E-02 0.24E-02 0.21E-02 0.19E-02 0.17E-02 0.13E-02 0.95E-03 0.76E-03 0.63E-03
0.44E-03 0.31E-03 0.20E-03 0.41E-04 0.66E-05 0.23E-06

89 0.29E-02 0.25E-02 0.22E-02 0.20E-02 0.17E-02 0.14E-02 0.10E-02 0.80E-03 0.66E-03
0.48E-03 0.35E-03 0.25E-03 0.73E-04 0.17E-04 0.10E-05

90 0.29E-02 0.26E-02 0.22E-02 0.20E-02 0.18E-02 0.14E-02 0.10E-02 0.83E-03 0.70E-03
0.51E-03 0.39E-03 0.29E-03 0.12E-03 0.36E-04 0.36E-05

91 0.31E-02 0.27E-02 0.23E-02 0.21E-02 0.19E-02 0.15E-02 0.11E-02 0.89E-03 0.73E-03
0.55E-03 0.43E-03 0.34E-03 0.17E-03 0.68E-04 0.11E-04

92 0.32E-02 0.28E-02 0.24E-02 0.22E-02 0.20E-02 0.16E-02 0.12E-02 0.94E-03 0.79E-03
0.59E-03 0.47E-03 0.37E-03 0.22E-03 0.11E-03 0.27E-04

93 0.34E-02 0.29E-02 0.25E-02 0.23E-02 0.20E-02 0.16E-02 0.12E-02 0.99E-03 0.84E-03
0.63E-03 0.50E-03 0.41E-03 0.26E-03 0.16E-03 0.55E-04

94 0.37E-02 0.32E-02 0.27E-02 0.25E-02 0.21E-02 0.17E-02 0.13E-02 0.11E-02 0.90E-03
0.69E-03 0.55E-03 0.45E-03 0.30E-03 0.20E-03 0.94E-04

95 0.39E-02 0.34E-02 0.30E-02 0.27E-02 0.24E-02 0.19E-02 0.14E-02 0.11E-02 0.96E-03
0.75E-03 0.60E-03 0.49E-03 0.33E-03 0.24E-03 0.14E-03

96 0.43E-02 0.37E-02 0.32E-02 0.29E-02 0.26E-02 0.20E-02 0.15E-02 0.12E-02 0.10E-02
0.81E-03 0.65E-03 0.55E-03 0.38E-03 0.29E-03 0.17E-03

97 0.47E-02 0.42E-02 0.36E-02 0.33E-02 0.29E-02 0.23E-02 0.17E-02 0.14E-02 0.12E-02
0.90E-03 0.73E-03 0.62E-03 0.44E-03 0.33E-03 0.22E-03

98 0.55E-02 0.48E-02 0.42E-02 0.38E-02 0.34E-02 0.27E-02 0.20E-02 0.16E-02 0.14E-02
0.11E-02 0.88E-03 0.73E-03 0.51E-03 0.40E-03 0.27E-03

99 0.72E-02 0.63E-02 0.56E-02 0.51E-02 0.45E-02 0.36E-02 0.28E-02 0.22E-02 0.19E-02
0.15E-02 0.12E-02 0.99E-03 0.71E-03 0.55E-03 0.37E-03

100 0.13E-01 0.13E-01 0.11E-01 0.11E-01 0.97E-02 0.82E-02 0.67E-02 0.58E-02 0.52E-02
0.44E-02 0.39E-02 0.35E-02 0.28E-02 0.23E-02 0.18E-02

| | | | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

| | |
|---|-----|
| 1 | 0.0 |
| 2 | 0.0 |
| 3 | 0.0 |
| 4 | 0.0 |
| 5 | 0.0 |
| 6 | 0.0 |
| 7 | 0.0 |
| 8 | 0.0 |

9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0

48 0.0
49 0.14E-37
50 0.19E-37
51 0.20E-37
52 0.27E-37
53 0.54E-36
54 0.55E-36
55 0.56E-36
56 0.56E-36
57 0.57E-36
58 0.58E-36
59 0.58E-36
60 0.59E-36
61 0.59E-36
62 0.60E-36
63 0.60E-36
64 0.61E-36
65 0.62E-36
66 0.63E-36
67 0.63E-36
68 0.74E-36
69 0.12E-35
70 0.12E-35
71 0.12E-35
72 0.13E-35
73 0.43E-35
74 0.43E-35
75 0.43E-35
76 0.43E-35
77 0.97E-35
78 0.45E-32
79 0.33E-27
80 0.68E-23
81 0.69E-23
82 0.70E-23
83 0.12E-20
84 0.15E-16
85 0.15E-16
86 0.37E-15

87 0.25E-11
 88 0.61E-09
 89 0.14E-07
 90 0.11E-06
 91 0.58E-06
 92 0.25E-05
 93 0.87E-05
 94 0.23E-04
 95 0.49E-04
 96 0.78E-04
 97 0.11E-03
 98 0.15E-03
 99 0.22E-03
 100 0.13E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 1 FOR AVERAGING PERIOD 19

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|-------------|----------|----------|----------|----------|----------|-------|-------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| 1 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 2 0.17E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 3 0.22E-37 | 0.15E-37 | 0.17E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 4 0.32E-37 | 0.18E-36 | 0.13E-36 | 0.18E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 5 0.18E-36 | 0.18E-36 | 0.15E-36 | 0.97E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 6 0.37E-36 | 0.19E-36 | 0.16E-36 | 0.13E-36 | 0.23E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 7 0.37E-36 | 0.20E-36 | 0.18E-36 | 0.14E-36 | 0.25E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 8 0.39E-36 | 0.38E-36 | 0.23E-36 | 0.14E-36 | 0.37E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 9 0.41E-36 | 0.52E-36 | 0.23E-36 | 0.47E-36 | 0.15E-36 | 0.18E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 10 0.44E-36 | 0.52E-36 | 0.35E-36 | 0.51E-36 | 0.15E-36 | 0.39E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 11 0.45E-36 | 0.53E-36 | 0.38E-36 | 0.62E-36 | 0.17E-36 | 0.11E-36 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 12 | 0.12E-35 | 0.53E-36 | 0.39E-36 | 0.96E-36 | 0.17E-36 | 0.11E-36 | 0.13E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 13 | 0.12E-35 | 0.55E-36 | 0.39E-36 | 0.13E-35 | 0.18E-36 | 0.13E-36 | 0.28E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 14 | 0.16E-35 | 0.67E-36 | 0.41E-36 | 0.15E-35 | 0.18E-36 | 0.16E-36 | 0.35E-37 | 0.16E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 15 | 0.16E-35 | 0.67E-36 | 0.42E-36 | 0.15E-35 | 0.20E-36 | 0.20E-36 | 0.39E-37 | 0.19E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 16 | 0.17E-35 | 0.71E-36 | 0.42E-36 | 0.15E-35 | 0.20E-36 | 0.65E-36 | 0.40E-37 | 0.28E-37 | 0.13E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 17 | 0.18E-35 | 0.72E-36 | 0.42E-36 | 0.15E-35 | 0.25E-36 | 0.66E-36 | 0.49E-37 | 0.30E-37 | 0.16E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 18 | 0.18E-35 | 0.73E-36 | 0.43E-36 | 0.15E-35 | 0.25E-36 | 0.66E-36 | 0.43E-36 | 0.30E-37 | 0.23E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 19 | 0.18E-35 | 0.73E-36 | 0.44E-36 | 0.16E-35 | 0.29E-36 | 0.13E-35 | 0.44E-36 | 0.44E-37 | 0.29E-37 |
| 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 20 | 0.18E-35 | 0.74E-36 | 0.45E-36 | 0.21E-35 | 0.29E-36 | 0.16E-35 | 0.45E-36 | 0.48E-37 | 0.37E-37 |
| 0.27E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 21 | 0.18E-35 | 0.85E-36 | 0.46E-36 | 0.22E-35 | 0.29E-36 | 0.16E-35 | 0.50E-36 | 0.49E-37 | 0.21E-36 |
| 0.29E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 22 | 0.18E-35 | 0.36E-35 | 0.46E-36 | 0.22E-35 | 0.30E-36 | 0.16E-35 | 0.51E-36 | 0.65E-37 | 0.22E-36 |
| 0.30E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 23 | 0.18E-35 | 0.37E-35 | 0.47E-36 | 0.22E-35 | 0.31E-36 | 0.16E-35 | 0.51E-36 | 0.93E-37 | 0.47E-36 |
| 0.95E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 24 | 0.44E-35 | 0.37E-35 | 0.47E-36 | 0.23E-35 | 0.31E-36 | 0.17E-35 | 0.53E-36 | 0.11E-36 | 0.47E-36 |
| 0.18E-36 | 0.17E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 25 | 0.44E-35 | 0.37E-35 | 0.48E-36 | 0.24E-35 | 0.36E-36 | 0.18E-35 | 0.53E-36 | 0.76E-36 | 0.47E-36 |
| 0.19E-36 | 0.30E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 26 | 0.44E-35 | 0.38E-35 | 0.80E-35 | 0.41E-35 | 0.37E-36 | 0.25E-35 | 0.54E-36 | 0.77E-36 | 0.82E-36 |
| 0.27E-36 | 0.80E-37 | 0.47E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 27 | 0.44E-35 | 0.38E-35 | 0.80E-35 | 0.41E-35 | 0.38E-36 | 0.25E-35 | 0.55E-36 | 0.82E-36 | 0.82E-36 |
| 0.39E-36 | 0.84E-37 | 0.49E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 28 | 0.44E-35 | 0.10E-34 | 0.80E-35 | 0.41E-35 | 0.38E-36 | 0.25E-35 | 0.55E-36 | 0.84E-36 | 0.83E-36 |
| 0.41E-36 | 0.89E-37 | 0.70E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 29 | 0.44E-35 | 0.10E-34 | 0.80E-35 | 0.41E-35 | 0.38E-36 | 0.25E-35 | 0.56E-36 | 0.84E-36 | 0.83E-36 |
| 0.41E-36 | 0.95E-37 | 0.73E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 30 | 0.11E-33 | 0.11E-34 | 0.80E-35 | 0.41E-35 | 0.39E-36 | 0.25E-35 | 0.56E-36 | 0.86E-36 | 0.84E-36 |
| 0.42E-36 | 0.10E-36 | 0.79E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | | | |
| 31 | 0.58E-30 | 0.37E-34 | 0.47E-34 | 0.41E-35 | 0.40E-36 | 0.25E-35 | 0.59E-36 | 0.87E-36 | 0.14E-35 |
| 0.97E-36 | 0.10E-36 | 0.82E-37 | 0.18E-37 | 0.0 | 0.0 | 0.0 | | | |
| 32 | 0.21E-26 | 0.37E-34 | 0.47E-34 | 0.41E-35 | 0.40E-36 | 0.25E-35 | 0.37E-35 | 0.87E-36 | 0.14E-35 |
| 0.10E-35 | 0.31E-36 | 0.97E-37 | 0.29E-37 | 0.0 | 0.0 | 0.0 | | | |
| 33 | 0.14E-22 | 0.80E-34 | 0.39E-33 | 0.42E-35 | 0.11E-34 | 0.25E-35 | 0.37E-35 | 0.90E-36 | 0.22E-35 |
| 0.10E-35 | 0.43E-36 | 0.11E-36 | 0.38E-37 | 0.0 | 0.0 | 0.0 | | | |
| 34 | 0.16E-22 | 0.80E-34 | 0.42E-33 | 0.42E-35 | 0.11E-34 | 0.26E-35 | 0.47E-35 | 0.26E-35 | 0.23E-35 |
| 0.11E-35 | 0.43E-36 | 0.11E-36 | 0.55E-37 | 0.0 | 0.0 | 0.0 | | | |
| 35 | 0.12E-20 | 0.80E-33 | 0.43E-33 | 0.42E-35 | 0.11E-34 | 0.19E-34 | 0.55E-35 | 0.30E-35 | 0.23E-35 |
| 0.11E-35 | 0.44E-36 | 0.11E-36 | 0.68E-37 | 0.0 | 0.0 | 0.0 | | | |
| 36 | 0.12E-20 | 0.46E-29 | 0.21E-31 | 0.49E-35 | 0.12E-34 | 0.19E-34 | 0.55E-35 | 0.31E-35 | 0.23E-35 |
| 0.12E-35 | 0.57E-36 | 0.31E-36 | 0.71E-37 | 0.0 | 0.0 | 0.0 | | | |

37 0.26E-19 0.13E-26 0.59E-27 0.30E-32 0.20E-34 0.19E-34 0.55E-35 0.60E-35 0.23E-35
 0.14E-35 0.58E-36 0.39E-36 0.84E-37 0.0 0.0

 38 0.14E-16 0.14E-26 0.17E-24 0.12E-29 0.20E-34 0.19E-34 0.55E-35 0.60E-35 0.23E-35
 0.14E-35 0.60E-36 0.45E-36 0.87E-37 0.0 0.0

 39 0.19E-14 0.45E-26 0.19E-24 0.13E-29 0.48E-33 0.19E-34 0.55E-35 0.60E-35 0.23E-35
 0.14E-35 0.62E-36 0.45E-36 0.93E-37 0.0 0.0

 40 0.19E-13 0.20E-24 0.19E-24 0.22E-27 0.14E-29 0.19E-34 0.55E-35 0.60E-35 0.23E-35
 0.26E-35 0.16E-35 0.45E-36 0.98E-37 0.0 0.0

 41 0.52E-11 0.27E-23 0.37E-23 0.11E-24 0.10E-25 0.52E-34 0.55E-35 0.60E-35 0.23E-35
 0.28E-35 0.16E-35 0.52E-36 0.10E-36 0.0 0.0

 42 0.69E-09 0.81E-19 0.32E-19 0.16E-22 0.91E-22 0.13E-31 0.55E-35 0.12E-34 0.24E-35
 0.33E-35 0.21E-35 0.54E-36 0.11E-36 0.25E-37 0.0

 43 0.37E-07 0.74E-16 0.39E-16 0.16E-22 0.49E-19 0.83E-27 0.42E-34 0.12E-34 0.56E-35
 0.54E-35 0.21E-35 0.56E-36 0.30E-36 0.32E-37 0.0

 44 0.44E-06 0.30E-13 0.17E-13 0.11E-20 0.78E-17 0.27E-24 0.42E-34 0.12E-34 0.56E-35
 0.54E-35 0.21E-35 0.57E-36 0.35E-36 0.83E-37 0.0

 45 0.73E-06 0.61E-11 0.34E-11 0.12E-17 0.87E-17 0.27E-24 0.47E-34 0.12E-34 0.56E-35
 0.54E-35 0.21E-35 0.57E-36 0.36E-36 0.37E-36 0.19E-37

 46 0.23E-05 0.59E-09 0.27E-09 0.57E-15 0.50E-15 0.55E-24 0.27E-32 0.12E-34 0.56E-35
 0.55E-35 0.21E-35 0.57E-36 0.36E-36 0.38E-36 0.10E-36

 47 0.69E-05 0.20E-07 0.46E-09 0.14E-12 0.11E-12 0.18E-20 0.29E-32 0.12E-34 0.56E-35
 0.56E-35 0.22E-35 0.58E-36 0.37E-36 0.39E-36 0.20E-36

 48 0.15E-04 0.80E-07 0.79E-08 0.19E-10 0.93E-11 0.93E-18 0.14E-30 0.12E-34 0.56E-35
 0.63E-35 0.22E-35 0.58E-36 0.67E-36 0.40E-36 0.20E-36

 49 0.31E-04 0.44E-06 0.33E-07 0.13E-08 0.10E-10 0.16E-15 0.15E-26 0.12E-34 0.56E-35
 0.66E-35 0.22E-35 0.58E-36 0.11E-35 0.59E-36 0.24E-36

 50 0.54E-04 0.19E-05 0.24E-06 0.32E-07 0.11E-09 0.20E-15 0.82E-23 0.13E-34 0.56E-35
 0.66E-35 0.23E-35 0.58E-36 0.16E-35 0.61E-36 0.25E-36

 51 0.87E-04 0.77E-05 0.14E-05 0.26E-06 0.49E-08 0.11E-14 0.13E-19 0.13E-34 0.56E-35
 0.66E-35 0.31E-35 0.16E-35 0.16E-35 0.77E-36 0.25E-36

 52 0.14E-03 0.18E-04 0.44E-05 0.12E-05 0.78E-07 0.25E-12 0.32E-17 0.81E-34 0.34E-34
 0.66E-35 0.31E-35 0.16E-35 0.18E-35 0.78E-36 0.26E-36

 53 0.22E-03 0.36E-04 0.11E-04 0.36E-05 0.42E-06 0.36E-10 0.32E-17 0.15E-29 0.34E-34
 0.66E-35 0.31E-35 0.16E-35 0.18E-35 0.78E-36 0.80E-36

 54 0.33E-03 0.69E-04 0.23E-04 0.84E-05 0.13E-05 0.22E-08 0.46E-16 0.78E-26 0.38E-34
 0.66E-35 0.31E-35 0.16E-35 0.18E-35 0.79E-36 0.80E-36

 55 0.46E-03 0.13E-03 0.46E-04 0.19E-04 0.35E-05 0.41E-07 0.20E-13 0.40E-23 0.31E-31
 0.44E-34 0.31E-35 0.16E-35 0.18E-35 0.80E-36 0.16E-35

 56 0.63E-03 0.21E-03 0.87E-04 0.39E-04 0.85E-05 0.17E-06 0.32E-11 0.41E-23 0.31E-31
 0.62E-30 0.31E-35 0.17E-35 0.19E-35 0.81E-36 0.16E-35

 57 0.83E-03 0.31E-03 0.14E-03 0.72E-04 0.19E-04 0.59E-06 0.34E-11 0.11E-22 0.46E-31
 0.62E-30 0.31E-35 0.17E-35 0.19E-35 0.83E-36 0.16E-35

 58 0.10E-02 0.45E-03 0.23E-03 0.12E-03 0.37E-04 0.17E-05 0.40E-10 0.83E-18 0.19E-27
 0.26E-28 0.31E-35 0.17E-35 0.19E-35 0.33E-35 0.16E-35

 59 0.12E-02 0.60E-03 0.33E-03 0.19E-03 0.68E-04 0.45E-05 0.25E-08 0.81E-15 0.73E-23
 0.28E-28 0.53E-35 0.18E-35 0.64E-35 0.35E-35 0.25E-35

 60 0.14E-02 0.76E-03 0.45E-03 0.29E-03 0.12E-03 0.10E-04 0.29E-07 0.19E-12 0.88E-20
 0.28E-28 0.11E-31 0.75E-35 0.64E-35 0.39E-35 0.26E-35

 61 0.16E-02 0.92E-03 0.58E-03 0.39E-03 0.18E-03 0.22E-04 0.13E-06 0.48E-12 0.88E-20
 0.32E-28 0.12E-31 0.75E-35 0.64E-35 0.39E-35 0.26E-35

62 0.17E-02 0.11E-02 0.71E-03 0.50E-03 0.26E-03 0.43E-04 0.46E-06 0.71E-10 0.90E-20
 0.95E-25 0.17E-29 0.75E-35 0.64E-35 0.39E-35 0.26E-35
 63 0.18E-02 0.12E-02 0.84E-03 0.62E-03 0.35E-03 0.74E-04 0.14E-05 0.56E-08 0.20E-16
 0.75E-21 0.17E-29 0.75E-35 0.64E-35 0.39E-35 0.26E-35
 64 0.19E-02 0.13E-02 0.96E-03 0.73E-03 0.44E-03 0.12E-03 0.36E-05 0.39E-07 0.12E-12
 0.23E-16 0.17E-29 0.20E-33 0.64E-35 0.39E-35 0.26E-35
 65 0.20E-02 0.14E-02 0.11E-02 0.84E-03 0.54E-03 0.17E-03 0.86E-05 0.16E-06 0.51E-10
 0.23E-16 0.16E-28 0.18E-29 0.65E-35 0.40E-35 0.26E-35
 66 0.21E-02 0.15E-02 0.12E-02 0.95E-03 0.64E-03 0.24E-03 0.18E-04 0.56E-06 0.54E-08
 0.25E-15 0.66E-26 0.94E-26 0.11E-32 0.40E-35 0.26E-35
 67 0.22E-02 0.17E-02 0.13E-02 0.11E-02 0.74E-03 0.32E-03 0.35E-04 0.17E-05 0.38E-07
 0.26E-12 0.96E-22 0.54E-22 0.11E-32 0.40E-35 0.26E-35
 68 0.23E-02 0.17E-02 0.14E-02 0.12E-02 0.84E-03 0.40E-03 0.61E-04 0.43E-05 0.16E-06
 0.26E-12 0.83E-18 0.54E-22 0.17E-32 0.82E-34 0.53E-35
 69 0.24E-02 0.18E-02 0.15E-02 0.12E-02 0.94E-03 0.49E-03 0.10E-03 0.10E-04 0.58E-06
 0.20E-11 0.85E-18 0.56E-22 0.22E-28 0.82E-34 0.53E-35
 70 0.25E-02 0.19E-02 0.16E-02 0.13E-02 0.10E-02 0.58E-03 0.15E-03 0.21E-04 0.18E-05
 0.80E-09 0.86E-18 0.77E-19 0.22E-28 0.18E-32 0.53E-35
 71 0.25E-02 0.20E-02 0.16E-02 0.14E-02 0.11E-02 0.66E-03 0.21E-03 0.41E-04 0.47E-05
 0.18E-07 0.44E-16 0.69E-16 0.22E-28 0.19E-32 0.53E-35
 72 0.26E-02 0.21E-02 0.17E-02 0.15E-02 0.12E-02 0.75E-03 0.28E-03 0.71E-04 0.11E-04
 0.90E-07 0.36E-12 0.77E-16 0.22E-26 0.19E-32 0.53E-35
 73 0.27E-02 0.22E-02 0.18E-02 0.16E-02 0.13E-02 0.83E-03 0.36E-03 0.11E-03 0.23E-04
 0.36E-06 0.19E-09 0.77E-16 0.74E-24 0.12E-30 0.29E-34
 74 0.27E-02 0.22E-02 0.19E-02 0.17E-02 0.14E-02 0.92E-03 0.43E-03 0.16E-03 0.44E-04
 0.12E-05 0.12E-07 0.31E-13 0.50E-19 0.11E-26 0.16E-32
 75 0.28E-02 0.23E-02 0.20E-02 0.17E-02 0.14E-02 0.99E-03 0.51E-03 0.23E-03 0.75E-04
 0.34E-05 0.69E-07 0.24E-10 0.25E-16 0.46E-23 0.91E-30
 76 0.29E-02 0.24E-02 0.20E-02 0.18E-02 0.15E-02 0.11E-02 0.59E-03 0.30E-03 0.12E-03
 0.85E-05 0.30E-06 0.46E-08 0.25E-16 0.19E-20 0.93E-30
 77 0.29E-02 0.24E-02 0.21E-02 0.19E-02 0.16E-02 0.11E-02 0.66E-03 0.37E-03 0.17E-03
 0.19E-04 0.10E-05 0.39E-07 0.67E-16 0.62E-20 0.12E-27
 78 0.30E-02 0.25E-02 0.22E-02 0.19E-02 0.16E-02 0.12E-02 0.74E-03 0.44E-03 0.23E-03
 0.37E-04 0.31E-05 0.18E-06 0.11E-12 0.72E-20 0.37E-24
 79 0.30E-02 0.26E-02 0.22E-02 0.20E-02 0.17E-02 0.13E-02 0.81E-03 0.51E-03 0.30E-03
 0.66E-04 0.80E-05 0.69E-06 0.43E-10 0.10E-16 0.48E-20
 80 0.31E-02 0.26E-02 0.23E-02 0.21E-02 0.18E-02 0.13E-02 0.88E-03 0.59E-03 0.37E-03
 0.11E-03 0.18E-04 0.22E-05 0.48E-08 0.11E-13 0.13E-16
 81 0.32E-02 0.27E-02 0.23E-02 0.21E-02 0.18E-02 0.14E-02 0.94E-03 0.66E-03 0.44E-03
 0.16E-03 0.36E-04 0.60E-05 0.42E-07 0.41E-11 0.70E-14
 82 0.32E-02 0.28E-02 0.24E-02 0.22E-02 0.19E-02 0.15E-02 0.10E-02 0.73E-03 0.52E-03
 0.22E-03 0.65E-04 0.14E-04 0.21E-06 0.54E-09 0.12E-11
 83 0.33E-02 0.28E-02 0.24E-02 0.22E-02 0.19E-02 0.15E-02 0.11E-02 0.79E-03 0.59E-03
 0.29E-03 0.11E-03 0.31E-04 0.81E-06 0.21E-07 0.14E-11
 84 0.34E-02 0.29E-02 0.25E-02 0.23E-02 0.20E-02 0.16E-02 0.11E-02 0.85E-03 0.66E-03
 0.36E-03 0.16E-03 0.57E-04 0.27E-05 0.12E-06 0.40E-10
 85 0.34E-02 0.30E-02 0.26E-02 0.23E-02 0.20E-02 0.16E-02 0.12E-02 0.91E-03 0.72E-03
 0.43E-03 0.22E-03 0.97E-04 0.76E-05 0.56E-06 0.31E-08
 86 0.35E-02 0.30E-02 0.27E-02 0.24E-02 0.21E-02 0.17E-02 0.12E-02 0.96E-03 0.78E-03
 0.50E-03 0.29E-03 0.15E-03 0.18E-04 0.20E-05 0.45E-07

| | | | | | | | | | |
|-----|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 87 | 0.36E-02 | 0.31E-02 | 0.27E-02 | 0.25E-02 | 0.22E-02 | 0.17E-02 | 0.13E-02 | 0.10E-02 | 0.83E-03 |
| | 0.57E-03 | 0.37E-03 | 0.21E-03 | 0.38E-04 | 0.61E-05 | 0.24E-06 | | | |
| 88 | 0.37E-02 | 0.32E-02 | 0.28E-02 | 0.25E-02 | 0.22E-02 | 0.18E-02 | 0.13E-02 | 0.11E-02 | 0.87E-03 |
| | 0.62E-03 | 0.44E-03 | 0.28E-03 | 0.71E-04 | 0.16E-04 | 0.10E-05 | | | |
| 89 | 0.38E-02 | 0.33E-02 | 0.29E-02 | 0.26E-02 | 0.23E-02 | 0.18E-02 | 0.14E-02 | 0.11E-02 | 0.92E-03 |
| | 0.67E-03 | 0.50E-03 | 0.35E-03 | 0.12E-03 | 0.35E-04 | 0.36E-05 | | | |
| 90 | 0.39E-02 | 0.34E-02 | 0.30E-02 | 0.27E-02 | 0.24E-02 | 0.19E-02 | 0.14E-02 | 0.12E-02 | 0.97E-03 |
| | 0.72E-03 | 0.56E-03 | 0.42E-03 | 0.18E-03 | 0.68E-04 | 0.10E-04 | | | |
| 91 | 0.40E-02 | 0.35E-02 | 0.31E-02 | 0.28E-02 | 0.25E-02 | 0.20E-02 | 0.15E-02 | 0.12E-02 | 0.10E-02 |
| | 0.77E-03 | 0.60E-03 | 0.48E-03 | 0.25E-03 | 0.11E-03 | 0.24E-04 | | | |
| 92 | 0.41E-02 | 0.36E-02 | 0.32E-02 | 0.29E-02 | 0.25E-02 | 0.20E-02 | 0.15E-02 | 0.13E-02 | 0.11E-02 |
| | 0.82E-03 | 0.65E-03 | 0.53E-03 | 0.31E-03 | 0.17E-03 | 0.50E-04 | | | |
| 93 | 0.43E-02 | 0.38E-02 | 0.33E-02 | 0.30E-02 | 0.27E-02 | 0.21E-02 | 0.16E-02 | 0.13E-02 | 0.11E-02 |
| | 0.87E-03 | 0.70E-03 | 0.57E-03 | 0.37E-03 | 0.23E-03 | 0.89E-04 | | | |
| 94 | 0.45E-02 | 0.39E-02 | 0.35E-02 | 0.32E-02 | 0.28E-02 | 0.22E-02 | 0.17E-02 | 0.14E-02 | 0.12E-02 |
| | 0.92E-03 | 0.75E-03 | 0.62E-03 | 0.42E-03 | 0.29E-03 | 0.14E-03 | | | |
| 95 | 0.47E-02 | 0.42E-02 | 0.36E-02 | 0.33E-02 | 0.29E-02 | 0.23E-02 | 0.18E-02 | 0.15E-02 | 0.13E-02 |
| | 0.99E-03 | 0.80E-03 | 0.67E-03 | 0.47E-03 | 0.34E-03 | 0.19E-03 | | | |
| 96 | 0.52E-02 | 0.44E-02 | 0.39E-02 | 0.36E-02 | 0.31E-02 | 0.25E-02 | 0.19E-02 | 0.16E-02 | 0.13E-02 |
| | 0.11E-02 | 0.87E-03 | 0.73E-03 | 0.52E-03 | 0.40E-03 | 0.24E-03 | | | |
| 97 | 0.57E-02 | 0.49E-02 | 0.43E-02 | 0.39E-02 | 0.34E-02 | 0.27E-02 | 0.21E-02 | 0.17E-02 | 0.15E-02 |
| | 0.11E-02 | 0.95E-03 | 0.81E-03 | 0.58E-03 | 0.45E-03 | 0.30E-03 | | | |
| 98 | 0.66E-02 | 0.57E-02 | 0.50E-02 | 0.45E-02 | 0.40E-02 | 0.32E-02 | 0.24E-02 | 0.19E-02 | 0.16E-02 |
| | 0.13E-02 | 0.11E-02 | 0.91E-03 | 0.67E-03 | 0.53E-03 | 0.37E-03 | | | |
| 99 | 0.81E-02 | 0.71E-02 | 0.63E-02 | 0.57E-02 | 0.50E-02 | 0.40E-02 | 0.31E-02 | 0.26E-02 | 0.22E-02 |
| | 0.17E-02 | 0.14E-02 | 0.12E-02 | 0.86E-03 | 0.68E-03 | 0.49E-03 | | | |
| 100 | 0.16E-01 | 0.14E-01 | 0.13E-01 | 0.12E-01 | 0.11E-01 | 0.88E-02 | 0.70E-02 | 0.60E-02 | 0.53E-02 |
| | 0.44E-02 | 0.38E-02 | 0.33E-02 | 0.27E-02 | 0.23E-02 | 0.18E-02 | | | |

| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

| | |
|----|-----|
| 1 | 0.0 |
| 2 | 0.0 |
| 3 | 0.0 |
| 4 | 0.0 |
| 5 | 0.0 |
| 6 | 0.0 |
| 7 | 0.0 |
| 8 | 0.0 |
| 9 | 0.0 |
| 10 | 0.0 |
| 11 | 0.0 |
| 12 | 0.0 |
| 13 | 0.0 |

14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.13E-37
49 0.25E-37
50 0.26E-36
51 0.26E-36
52 0.33E-36

53 0.34E-36
54 0.34E-36
55 0.59E-36
56 0.59E-36
57 0.16E-35
58 0.17E-35
59 0.17E-35
60 0.17E-35
61 0.17E-35
62 0.21E-35
63 0.21E-35
64 0.21E-35
65 0.21E-35
66 0.49E-35
67 0.49E-35
68 0.49E-35
69 0.49E-35
70 0.49E-35
71 0.49E-35
72 0.49E-35
73 0.50E-35
74 0.12E-34
75 0.12E-34
76 0.25E-34
77 0.12E-33
78 0.34E-31
79 0.19E-29
80 0.68E-27
81 0.23E-24
82 0.92E-23
83 0.77E-19
84 0.74E-16
85 0.32E-13
86 0.70E-11
87 0.66E-09
88 0.17E-07
89 0.11E-06
90 0.52E-06
91 0.23E-05

92 0.70E-05
 93 0.18E-04
 94 0.39E-04
 95 0.70E-04
 96 0.11E-03
 97 0.15E-03
 98 0.21E-03
 99 0.29E-03
 100 0.12E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 1 FOR AVERAGING PERIOD 20

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|-------------|----------|----------|----------|----------|----------|----------|----------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| <hr/> | | | | | | | | | |
| 1 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 3 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 4 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 5 0.17E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 6 0.32E-37 | 0.17E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 7 0.60E-37 | 0.22E-37 | 0.12E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 8 0.61E-37 | 0.23E-37 | 0.20E-37 | 0.10E-36 | 0.18E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 9 0.13E-36 | 0.19E-36 | 0.23E-37 | 0.22E-36 | 0.59E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 10 0.18E-36 | 0.19E-36 | 0.21E-36 | 0.22E-36 | 0.64E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 11 0.18E-36 | 0.20E-36 | 0.22E-36 | 0.23E-36 | 0.95E-37 | 0.37E-37 | 0.15E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 12 0.19E-36 | 0.23E-36 | 0.23E-36 | 0.24E-36 | 0.19E-36 | 0.38E-37 | 0.17E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 13 0.20E-36 | 0.25E-36 | 0.24E-36 | 0.25E-36 | 0.21E-36 | 0.52E-37 | 0.28E-37 | 0.17E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 14 0.13E-35 | 0.65E-36 | 0.91E-36 | 0.46E-36 | 0.23E-36 | 0.66E-37 | 0.32E-37 | 0.21E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 15 | 0.13E-35 | 0.66E-36 | 0.92E-36 | 0.48E-36 | 0.24E-36 | 0.68E-37 | 0.34E-37 | 0.44E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 16 | 0.20E-35 | 0.98E-36 | 0.92E-36 | 0.49E-36 | 0.24E-36 | 0.69E-37 | 0.60E-37 | 0.44E-37 | 0.18E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 17 | 0.20E-35 | 0.12E-35 | 0.93E-36 | 0.49E-36 | 0.40E-36 | 0.75E-37 | 0.32E-36 | 0.14E-36 | 0.27E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 18 | 0.20E-35 | 0.12E-35 | 0.13E-35 | 0.62E-36 | 0.42E-36 | 0.76E-37 | 0.32E-36 | 0.16E-36 | 0.30E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 19 | 0.20E-35 | 0.12E-35 | 0.13E-35 | 0.63E-36 | 0.44E-36 | 0.13E-36 | 0.33E-36 | 0.19E-36 | 0.43E-37 |
| 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 20 | 0.20E-35 | 0.12E-35 | 0.13E-35 | 0.63E-36 | 0.45E-36 | 0.13E-36 | 0.33E-36 | 0.19E-36 | 0.45E-37 |
| 0.17E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 21 | 0.20E-35 | 0.12E-35 | 0.13E-35 | 0.63E-36 | 0.46E-36 | 0.14E-36 | 0.62E-36 | 0.20E-36 | 0.53E-37 |
| 0.30E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 22 | 0.20E-35 | 0.12E-35 | 0.14E-35 | 0.63E-36 | 0.14E-35 | 0.15E-36 | 0.63E-36 | 0.25E-36 | 0.59E-37 |
| 0.36E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 23 | 0.25E-35 | 0.13E-35 | 0.17E-35 | 0.65E-36 | 0.14E-35 | 0.16E-36 | 0.84E-36 | 0.79E-36 | 0.62E-37 |
| 0.42E-37 | 0.17E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 24 | 0.29E-35 | 0.22E-35 | 0.18E-35 | 0.17E-35 | 0.37E-35 | 0.29E-36 | 0.13E-35 | 0.79E-36 | 0.73E-37 |
| 0.11E-36 | 0.17E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 25 | 0.29E-35 | 0.22E-35 | 0.45E-35 | 0.17E-35 | 0.37E-35 | 0.29E-36 | 0.13E-35 | 0.81E-36 | 0.83E-37 |
| 0.11E-36 | 0.33E-37 | 0.26E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 26 | 0.30E-35 | 0.22E-35 | 0.45E-35 | 0.17E-35 | 0.37E-35 | 0.30E-36 | 0.13E-35 | 0.87E-36 | 0.18E-36 |
| 0.12E-36 | 0.35E-37 | 0.34E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 27 | 0.30E-35 | 0.23E-35 | 0.45E-35 | 0.17E-35 | 0.38E-35 | 0.31E-36 | 0.13E-35 | 0.88E-36 | 0.19E-36 |
| 0.19E-36 | 0.49E-37 | 0.36E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 28 | 0.30E-35 | 0.26E-35 | 0.45E-35 | 0.17E-35 | 0.38E-35 | 0.32E-36 | 0.13E-35 | 0.89E-36 | 0.20E-36 |
| 0.19E-36 | 0.87E-37 | 0.68E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 29 | 0.30E-35 | 0.26E-35 | 0.45E-35 | 0.17E-35 | 0.38E-35 | 0.32E-36 | 0.13E-35 | 0.14E-35 | 0.20E-36 |
| 0.30E-36 | 0.13E-36 | 0.71E-37 | 0.15E-37 | 0.0 | 0.0 | 0.0 | | | |
| 30 | 0.30E-35 | 0.26E-35 | 0.45E-35 | 0.17E-35 | 0.38E-35 | 0.32E-36 | 0.13E-35 | 0.14E-35 | 0.22E-36 |
| 0.32E-36 | 0.14E-36 | 0.86E-37 | 0.31E-37 | 0.0 | 0.0 | 0.0 | | | |
| 31 | 0.26E-34 | 0.26E-35 | 0.45E-35 | 0.17E-35 | 0.49E-35 | 0.33E-36 | 0.16E-35 | 0.28E-35 | 0.16E-35 |
| 0.33E-36 | 0.14E-36 | 0.86E-37 | 0.48E-37 | 0.0 | 0.0 | 0.0 | | | |
| 32 | 0.16E-30 | 0.27E-35 | 0.45E-35 | 0.17E-35 | 0.49E-35 | 0.33E-36 | 0.16E-35 | 0.28E-35 | 0.16E-35 |
| 0.35E-36 | 0.16E-36 | 0.10E-36 | 0.59E-37 | 0.0 | 0.0 | 0.0 | | | |
| 33 | 0.25E-26 | 0.27E-35 | 0.50E-35 | 0.17E-35 | 0.50E-35 | 0.18E-35 | 0.19E-35 | 0.28E-35 | 0.16E-35 |
| 0.12E-35 | 0.25E-36 | 0.10E-36 | 0.62E-37 | 0.0 | 0.0 | 0.0 | | | |
| 34 | 0.89E-24 | 0.27E-35 | 0.34E-32 | 0.50E-34 | 0.50E-35 | 0.21E-35 | 0.19E-35 | 0.28E-35 | 0.16E-35 |
| 0.12E-35 | 0.26E-36 | 0.15E-36 | 0.97E-37 | 0.0 | 0.0 | 0.0 | | | |
| 35 | 0.12E-23 | 0.22E-34 | 0.35E-32 | 0.55E-34 | 0.50E-35 | 0.39E-35 | 0.19E-35 | 0.29E-35 | 0.22E-35 |
| 0.12E-35 | 0.26E-36 | 0.18E-36 | 0.99E-37 | 0.0 | 0.0 | 0.0 | | | |
| 36 | 0.12E-23 | 0.35E-30 | 0.40E-32 | 0.55E-34 | 0.50E-35 | 0.46E-35 | 0.19E-35 | 0.64E-35 | 0.22E-35 |
| 0.12E-35 | 0.47E-36 | 0.22E-36 | 0.11E-36 | 0.0 | 0.0 | 0.0 | | | |
| 37 | 0.35E-23 | 0.19E-27 | 0.83E-32 | 0.43E-32 | 0.50E-35 | 0.46E-35 | 0.19E-35 | 0.64E-35 | 0.24E-35 |
| 0.12E-35 | 0.48E-36 | 0.23E-36 | 0.11E-36 | 0.0 | 0.0 | 0.0 | | | |
| 38 | 0.45E-19 | 0.29E-27 | 0.12E-26 | 0.16E-29 | 0.50E-35 | 0.82E-35 | 0.19E-35 | 0.64E-35 | 0.24E-35 |
| 0.12E-35 | 0.50E-36 | 0.23E-36 | 0.17E-36 | 0.0 | 0.0 | 0.0 | | | |
| 39 | 0.98E-16 | 0.10E-26 | 0.99E-23 | 0.82E-25 | 0.51E-35 | 0.83E-35 | 0.20E-35 | 0.64E-35 | 0.24E-35 |
| 0.12E-35 | 0.50E-36 | 0.24E-36 | 0.18E-36 | 0.0 | 0.0 | 0.0 | | | |

40 0.57E-13 0.23E-24 0.29E-20 0.27E-22 0.35E-34 0.61E-34 0.20E-35 0.64E-35 0.40E-35
 0.12E-35 0.51E-36 0.61E-36 0.21E-36 0.0 0.0

 41 0.15E-10 0.16E-22 0.31E-20 0.29E-22 0.23E-29 0.61E-34 0.20E-35 0.64E-35 0.40E-35
 0.12E-35 0.52E-36 0.62E-36 0.21E-36 0.0 0.0

 42 0.18E-08 0.36E-20 0.47E-19 0.50E-21 0.14E-25 0.99E-34 0.20E-35 0.16E-34 0.40E-35
 0.12E-35 0.87E-36 0.12E-35 0.22E-36 0.0 0.0

 43 0.84E-07 0.18E-19 0.47E-19 0.51E-21 0.13E-22 0.61E-32 0.20E-35 0.16E-34 0.40E-35
 0.13E-35 0.11E-35 0.12E-35 0.41E-36 0.0 0.0

 44 0.45E-06 0.63E-16 0.32E-18 0.53E-21 0.29E-20 0.19E-28 0.93E-33 0.16E-34 0.40E-35
 0.42E-35 0.13E-35 0.13E-35 0.42E-36 0.0 0.0

 45 0.12E-05 0.44E-13 0.36E-15 0.42E-18 0.31E-20 0.17E-24 0.95E-33 0.16E-34 0.40E-35
 0.42E-35 0.13E-35 0.13E-35 0.43E-36 0.0 0.0

 46 0.36E-05 0.14E-10 0.17E-12 0.52E-15 0.39E-20 0.55E-22 0.95E-33 0.16E-34 0.40E-35
 0.42E-35 0.13E-35 0.13E-35 0.55E-36 0.16E-37 0.0

 47 0.81E-05 0.21E-08 0.34E-10 0.22E-12 0.72E-17 0.63E-22 0.69E-32 0.16E-34 0.41E-35
 0.42E-35 0.13E-35 0.24E-35 0.58E-36 0.18E-37 0.0

 48 0.17E-04 0.10E-06 0.27E-08 0.42E-10 0.56E-14 0.81E-22 0.27E-27 0.35E-34 0.41E-35
 0.46E-35 0.13E-35 0.32E-35 0.11E-35 0.21E-37 0.0

 49 0.34E-04 0.51E-06 0.67E-07 0.31E-08 0.20E-11 0.13E-20 0.17E-23 0.13E-32 0.43E-35
 0.63E-35 0.13E-35 0.35E-35 0.13E-35 0.23E-37 0.0

 50 0.65E-04 0.27E-05 0.41E-06 0.68E-07 0.33E-09 0.58E-18 0.86E-21 0.14E-31 0.85E-35
 0.63E-35 0.13E-35 0.35E-35 0.13E-35 0.33E-37 0.0

 51 0.11E-03 0.82E-05 0.18E-05 0.43E-06 0.19E-07 0.20E-14 0.86E-21 0.46E-29 0.89E-35
 0.63E-35 0.13E-35 0.35E-35 0.15E-35 0.46E-37 0.17E-37

 52 0.17E-03 0.25E-04 0.60E-05 0.17E-05 0.16E-06 0.10E-11 0.88E-21 0.35E-24 0.80E-34
 0.64E-35 0.15E-35 0.35E-35 0.17E-35 0.48E-37 0.17E-37

 53 0.25E-03 0.53E-04 0.16E-04 0.56E-05 0.69E-06 0.22E-09 0.19E-17 0.22E-21 0.82E-34
 0.64E-35 0.90E-35 0.62E-35 0.17E-35 0.10E-36 0.13E-36

 54 0.37E-03 0.95E-04 0.35E-04 0.14E-04 0.23E-05 0.16E-07 0.21E-14 0.29E-21 0.65E-32
 0.64E-35 0.90E-35 0.62E-35 0.17E-35 0.12E-36 0.13E-36

 55 0.50E-03 0.16E-03 0.63E-04 0.28E-04 0.61E-05 0.10E-06 0.52E-12 0.28E-19 0.59E-28
 0.64E-35 0.90E-35 0.11E-34 0.17E-35 0.14E-36 0.53E-36

 56 0.69E-03 0.23E-03 0.11E-03 0.52E-04 0.13E-04 0.39E-06 0.55E-12 0.28E-19 0.20E-24
 0.64E-35 0.91E-35 0.11E-34 0.17E-35 0.99E-36 0.58E-36

 57 0.88E-03 0.34E-03 0.16E-03 0.87E-04 0.26E-04 0.12E-05 0.12E-10 0.16E-18 0.21E-20
 0.68E-35 0.92E-35 0.12E-34 0.50E-35 0.99E-36 0.14E-35

 58 0.11E-02 0.48E-03 0.25E-03 0.14E-03 0.47E-04 0.30E-05 0.12E-08 0.92E-15 0.87E-18
 0.12E-32 0.92E-35 0.12E-34 0.50E-35 0.11E-35 0.15E-35

 59 0.13E-02 0.62E-03 0.35E-03 0.21E-03 0.79E-04 0.67E-05 0.18E-07 0.51E-12 0.97E-18
 0.29E-30 0.93E-35 0.12E-34 0.51E-35 0.11E-35 0.24E-35

 60 0.14E-02 0.78E-03 0.47E-03 0.30E-03 0.13E-03 0.14E-04 0.79E-07 0.95E-10 0.33E-16
 0.66E-30 0.93E-35 0.12E-34 0.51E-35 0.35E-35 0.24E-35

 61 0.16E-02 0.93E-03 0.59E-03 0.40E-03 0.19E-03 0.27E-04 0.27E-06 0.12E-09 0.33E-16
 0.22E-26 0.21E-33 0.12E-34 0.52E-35 0.35E-35 0.24E-35

 62 0.17E-02 0.11E-02 0.72E-03 0.51E-03 0.27E-03 0.50E-04 0.82E-06 0.25E-08 0.20E-15
 0.39E-26 0.31E-30 0.13E-34 0.14E-34 0.40E-35 0.24E-35

 63 0.19E-02 0.12E-02 0.86E-03 0.63E-03 0.36E-03 0.84E-04 0.22E-05 0.23E-07 0.13E-12
 0.64E-23 0.24E-26 0.16E-34 0.14E-34 0.40E-35 0.24E-35

 64 0.20E-02 0.14E-02 0.98E-03 0.75E-03 0.46E-03 0.13E-03 0.54E-05 0.98E-07 0.33E-10
 0.12E-19 0.76E-23 0.16E-31 0.19E-34 0.40E-35 0.25E-35

65 0.21E-02 0.15E-02 0.11E-02 0.87E-03 0.57E-03 0.19E-03 0.12E-04 0.34E-06 0.26E-08
 0.18E-15 0.76E-23 0.23E-29 0.19E-34 0.40E-35 0.64E-35
 66 0.22E-02 0.16E-02 0.12E-02 0.98E-03 0.67E-03 0.27E-03 0.24E-04 0.11E-05 0.26E-07
 0.28E-12 0.79E-23 0.28E-25 0.19E-34 0.40E-35 0.64E-35
 67 0.23E-02 0.17E-02 0.13E-02 0.11E-02 0.78E-03 0.35E-03 0.45E-04 0.29E-05 0.11E-06
 0.74E-10 0.48E-20 0.31E-21 0.19E-34 0.41E-35 0.64E-35
 68 0.24E-02 0.18E-02 0.14E-02 0.12E-02 0.88E-03 0.44E-03 0.76E-04 0.70E-05 0.40E-06
 0.87E-10 0.97E-16 0.31E-21 0.19E-34 0.13E-34 0.64E-35
 69 0.25E-02 0.19E-02 0.15E-02 0.13E-02 0.98E-03 0.53E-03 0.12E-03 0.15E-04 0.12E-05
 0.71E-09 0.43E-13 0.31E-21 0.28E-34 0.13E-34 0.64E-35
 70 0.26E-02 0.20E-02 0.16E-02 0.14E-02 0.11E-02 0.62E-03 0.18E-03 0.30E-04 0.32E-05
 0.12E-07 0.44E-13 0.43E-19 0.41E-34 0.17E-34 0.65E-35
 71 0.27E-02 0.21E-02 0.17E-02 0.15E-02 0.12E-02 0.70E-03 0.24E-03 0.54E-04 0.77E-05
 0.62E-07 0.94E-12 0.38E-15 0.72E-31 0.29E-33 0.65E-35
 72 0.27E-02 0.22E-02 0.18E-02 0.16E-02 0.12E-02 0.79E-03 0.31E-03 0.88E-04 0.16E-04
 0.24E-06 0.21E-09 0.19E-12 0.55E-27 0.24E-31 0.65E-35
 73 0.28E-02 0.23E-02 0.19E-02 0.16E-02 0.13E-02 0.87E-03 0.38E-03 0.13E-03 0.32E-04
 0.80E-06 0.76E-08 0.22E-12 0.81E-27 0.35E-30 0.65E-35
 74 0.28E-02 0.23E-02 0.20E-02 0.17E-02 0.14E-02 0.95E-03 0.46E-03 0.19E-03 0.56E-04
 0.22E-05 0.45E-07 0.15E-10 0.16E-24 0.40E-26 0.95E-35
 75 0.29E-02 0.24E-02 0.20E-02 0.18E-02 0.15E-02 0.10E-02 0.53E-03 0.25E-03 0.90E-04
 0.55E-05 0.18E-06 0.17E-08 0.13E-20 0.22E-22 0.17E-31
 76 0.30E-02 0.25E-02 0.21E-02 0.19E-02 0.16E-02 0.11E-02 0.61E-03 0.32E-03 0.13E-03
 0.12E-04 0.62E-06 0.21E-07 0.15E-16 0.14E-18 0.16E-27
 77 0.30E-02 0.25E-02 0.22E-02 0.19E-02 0.16E-02 0.12E-02 0.69E-03 0.39E-03 0.19E-03
 0.25E-04 0.18E-05 0.99E-07 0.22E-13 0.52E-16 0.60E-25
 78 0.31E-02 0.26E-02 0.22E-02 0.20E-02 0.17E-02 0.12E-02 0.76E-03 0.46E-03 0.25E-03
 0.45E-04 0.47E-05 0.37E-06 0.86E-11 0.53E-16 0.61E-25
 79 0.31E-02 0.26E-02 0.23E-02 0.21E-02 0.18E-02 0.13E-02 0.83E-03 0.53E-03 0.32E-03
 0.75E-04 0.11E-04 0.12E-05 0.92E-09 0.24E-15 0.88E-25
 80 0.32E-02 0.27E-02 0.23E-02 0.21E-02 0.18E-02 0.14E-02 0.90E-03 0.60E-03 0.38E-03
 0.12E-03 0.22E-04 0.32E-05 0.16E-07 0.17E-12 0.25E-21
 81 0.33E-02 0.28E-02 0.24E-02 0.22E-02 0.19E-02 0.14E-02 0.96E-03 0.67E-03 0.46E-03
 0.17E-03 0.41E-04 0.78E-05 0.81E-07 0.48E-10 0.12E-17
 82 0.33E-02 0.28E-02 0.25E-02 0.22E-02 0.19E-02 0.15E-02 0.10E-02 0.74E-03 0.53E-03
 0.23E-03 0.70E-04 0.17E-04 0.32E-06 0.36E-08 0.11E-14
 83 0.34E-02 0.29E-02 0.25E-02 0.23E-02 0.20E-02 0.16E-02 0.11E-02 0.81E-03 0.60E-03
 0.29E-03 0.11E-03 0.34E-04 0.11E-05 0.37E-07 0.49E-12
 84 0.34E-02 0.29E-02 0.26E-02 0.23E-02 0.20E-02 0.16E-02 0.12E-02 0.87E-03 0.66E-03
 0.36E-03 0.16E-03 0.59E-04 0.31E-05 0.18E-06 0.89E-10
 85 0.35E-02 0.30E-02 0.26E-02 0.24E-02 0.21E-02 0.16E-02 0.12E-02 0.93E-03 0.73E-03
 0.43E-03 0.22E-03 0.96E-04 0.81E-05 0.69E-06 0.56E-08
 86 0.36E-02 0.31E-02 0.27E-02 0.24E-02 0.21E-02 0.17E-02 0.12E-02 0.99E-03 0.79E-03
 0.50E-03 0.29E-03 0.15E-03 0.19E-04 0.22E-05 0.52E-07
 87 0.36E-02 0.31E-02 0.27E-02 0.25E-02 0.22E-02 0.17E-02 0.13E-02 0.10E-02 0.84E-03
 0.56E-03 0.36E-03 0.20E-03 0.37E-04 0.61E-05 0.25E-06
 88 0.37E-02 0.32E-02 0.28E-02 0.26E-02 0.22E-02 0.18E-02 0.13E-02 0.11E-02 0.89E-03
 0.62E-03 0.42E-03 0.27E-03 0.67E-04 0.15E-04 0.10E-05
 89 0.38E-02 0.33E-02 0.29E-02 0.26E-02 0.23E-02 0.18E-02 0.14E-02 0.11E-02 0.93E-03
 0.68E-03 0.49E-03 0.34E-03 0.11E-03 0.32E-04 0.34E-05

90 0.39E-02 0.34E-02 0.30E-02 0.27E-02 0.24E-02 0.19E-02 0.14E-02 0.12E-02 0.97E-03
 0.72E-03 0.55E-03 0.41E-03 0.16E-03 0.61E-04 0.93E-05
 91 0.40E-02 0.35E-02 0.30E-02 0.28E-02 0.24E-02 0.20E-02 0.15E-02 0.12E-02 0.10E-02
 0.77E-03 0.60E-03 0.46E-03 0.23E-03 0.10E-03 0.22E-04
 92 0.41E-02 0.36E-02 0.32E-02 0.29E-02 0.25E-02 0.20E-02 0.15E-02 0.13E-02 0.11E-02
 0.80E-03 0.64E-03 0.51E-03 0.29E-03 0.15E-03 0.45E-04
 93 0.42E-02 0.37E-02 0.32E-02 0.30E-02 0.26E-02 0.21E-02 0.16E-02 0.13E-02 0.11E-02
 0.86E-03 0.68E-03 0.56E-03 0.35E-03 0.21E-03 0.80E-04
 94 0.43E-02 0.38E-02 0.34E-02 0.31E-02 0.27E-02 0.22E-02 0.17E-02 0.14E-02 0.12E-02
 0.90E-03 0.73E-03 0.60E-03 0.40E-03 0.27E-03 0.12E-03
 95 0.45E-02 0.40E-02 0.35E-02 0.32E-02 0.28E-02 0.23E-02 0.18E-02 0.14E-02 0.12E-02
 0.96E-03 0.78E-03 0.66E-03 0.45E-03 0.32E-03 0.17E-03
 96 0.49E-02 0.42E-02 0.37E-02 0.34E-02 0.29E-02 0.24E-02 0.19E-02 0.15E-02 0.13E-02
 0.10E-02 0.84E-03 0.71E-03 0.50E-03 0.37E-03 0.22E-03
 97 0.53E-02 0.46E-02 0.40E-02 0.37E-02 0.32E-02 0.26E-02 0.20E-02 0.16E-02 0.14E-02
 0.11E-02 0.91E-03 0.77E-03 0.56E-03 0.43E-03 0.28E-03
 98 0.62E-02 0.52E-02 0.46E-02 0.42E-02 0.37E-02 0.29E-02 0.22E-02 0.18E-02 0.15E-02
 0.12E-02 0.10E-02 0.87E-03 0.64E-03 0.51E-03 0.35E-03
 99 0.77E-02 0.66E-02 0.58E-02 0.53E-02 0.46E-02 0.37E-02 0.28E-02 0.23E-02 0.19E-02
 0.15E-02 0.12E-02 0.11E-02 0.80E-03 0.65E-03 0.47E-03
 100 0.17E-01 0.16E-01 0.14E-01 0.13E-01 0.12E-01 0.99E-02 0.79E-02 0.68E-02 0.60E-02
 0.50E-02 0.43E-02 0.38E-02 0.31E-02 0.26E-02 0.20E-02

| | | | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

| | |
|----|-----|
| 1 | 0.0 |
| 2 | 0.0 |
| 3 | 0.0 |
| 4 | 0.0 |
| 5 | 0.0 |
| 6 | 0.0 |
| 7 | 0.0 |
| 8 | 0.0 |
| 9 | 0.0 |
| 10 | 0.0 |
| 11 | 0.0 |
| 12 | 0.0 |
| 13 | 0.0 |
| 14 | 0.0 |
| 15 | 0.0 |
| 16 | 0.0 |
| 17 | 0.0 |
| 18 | 0.0 |

19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.15E-37
54 0.95E-37
55 0.95E-37
56 0.11E-36
57 0.12E-36

58 0.13E-36
59 0.14E-36
60 0.14E-36
61 0.15E-36
62 0.16E-36
63 0.16E-36
64 0.17E-36
65 0.17E-36
66 0.18E-36
67 0.18E-36
68 0.31E-35
69 0.31E-35
70 0.33E-35
71 0.36E-35
72 0.36E-35
73 0.39E-35
74 0.39E-35
75 0.43E-35
76 0.43E-35
77 0.73E-34
78 0.42E-30
79 0.18E-26
80 0.22E-23
81 0.60E-21
82 0.60E-21
83 0.25E-19
84 0.30E-16
85 0.18E-13
86 0.51E-11
87 0.57E-09
88 0.19E-07
89 0.13E-06
90 0.60E-06
91 0.24E-05
92 0.70E-05
93 0.17E-04
94 0.35E-04
95 0.61E-04
96 0.95E-04

97 0.13E-03
 98 0.20E-03
 99 0.28E-03
 100 0.13E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 1 FOR AVERAGING PERIOD 21

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|--------|----------|----------|----------|----------|----------|----------|----------|----------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| 1 | 0.13E-37 | 0.18E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 2 | 0.18E-37 | 0.24E-37 | 0.15E-37 | 0.15E-37 | 0.17E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 3 | 0.34E-37 | 0.27E-37 | 0.22E-37 | 0.18E-37 | 0.22E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 4 | 0.35E-37 | 0.30E-37 | 0.30E-37 | 0.21E-37 | 0.25E-37 | 0.15E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 5 | 0.73E-37 | 0.32E-37 | 0.47E-37 | 0.22E-37 | 0.35E-37 | 0.42E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 6 | 0.74E-37 | 0.39E-36 | 0.61E-37 | 0.26E-37 | 0.36E-37 | 0.47E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 7 | 0.81E-37 | 0.39E-36 | 0.61E-37 | 0.47E-37 | 0.73E-37 | 0.53E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 8 | 0.87E-37 | 0.39E-36 | 0.20E-36 | 0.59E-37 | 0.77E-37 | 0.65E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 9 | 0.87E-36 | 0.41E-36 | 0.21E-36 | 0.39E-36 | 0.11E-36 | 0.11E-36 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 10 | 0.88E-36 | 0.42E-36 | 0.22E-36 | 0.40E-36 | 0.12E-36 | 0.13E-36 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 11 | 0.12E-35 | 0.45E-36 | 0.22E-36 | 0.41E-36 | 0.13E-36 | 0.13E-36 | 0.17E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 12 | 0.12E-35 | 0.46E-36 | 0.23E-36 | 0.47E-36 | 0.13E-36 | 0.27E-36 | 0.19E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 13 | 0.12E-35 | 0.48E-36 | 0.25E-36 | 0.48E-36 | 0.46E-36 | 0.27E-36 | 0.28E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 14 | 0.12E-35 | 0.49E-36 | 0.33E-36 | 0.48E-36 | 0.47E-36 | 0.28E-36 | 0.50E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 15 | 0.12E-35 | 0.15E-35 | 0.13E-35 | 0.50E-36 | 0.47E-36 | 0.33E-36 | 0.60E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 16 | 0.12E-35 | 0.15E-35 | 0.13E-35 | 0.58E-36 | 0.78E-36 | 0.33E-36 | 0.13E-36 | 0.12E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 17 | 0.12E-35 | 0.15E-35 | 0.24E-35 | 0.17E-35 | 0.87E-36 | 0.34E-36 | 0.13E-36 | 0.20E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 18 | 0.12E-35 | 0.20E-35 | 0.24E-35 | 0.17E-35 | 0.87E-36 | 0.34E-36 | 0.56E-36 | 0.37E-37 | 0.0 |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 19 | 0.13E-35 | 0.26E-35 | 0.24E-35 | 0.17E-35 | 0.88E-36 | 0.34E-36 | 0.58E-36 | 0.55E-37 | 0.14E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 20 | 0.47E-35 | 0.26E-35 | 0.24E-35 | 0.25E-35 | 0.89E-36 | 0.38E-36 | 0.59E-36 | 0.55E-37 | 0.41E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 21 | 0.48E-35 | 0.26E-35 | 0.24E-35 | 0.25E-35 | 0.89E-36 | 0.38E-36 | 0.60E-36 | 0.63E-37 | 0.59E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 22 | 0.48E-35 | 0.26E-35 | 0.27E-35 | 0.25E-35 | 0.99E-36 | 0.39E-36 | 0.67E-36 | 0.13E-36 | 0.62E-37 |
| 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 23 | 0.54E-35 | 0.26E-35 | 0.27E-35 | 0.26E-35 | 0.99E-36 | 0.39E-36 | 0.71E-36 | 0.41E-36 | 0.63E-37 |
| 0.15E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 24 | 0.54E-35 | 0.27E-35 | 0.42E-35 | 0.53E-35 | 0.10E-35 | 0.40E-36 | 0.14E-35 | 0.46E-36 | 0.74E-37 |
| 0.30E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 25 | 0.54E-35 | 0.27E-35 | 0.46E-35 | 0.55E-35 | 0.10E-35 | 0.40E-36 | 0.14E-35 | 0.55E-36 | 0.38E-36 |
| 0.31E-37 | 0.21E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 26 | 0.54E-35 | 0.70E-35 | 0.47E-35 | 0.55E-35 | 0.11E-35 | 0.42E-36 | 0.14E-35 | 0.61E-36 | 0.62E-36 |
| 0.39E-37 | 0.28E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 27 | 0.55E-35 | 0.70E-35 | 0.47E-35 | 0.58E-35 | 0.11E-35 | 0.42E-36 | 0.17E-35 | 0.62E-36 | 0.82E-36 |
| 0.52E-37 | 0.28E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 28 | 0.68E-35 | 0.70E-35 | 0.47E-35 | 0.83E-35 | 0.11E-35 | 0.43E-36 | 0.17E-35 | 0.63E-36 | 0.83E-36 |
| 0.84E-37 | 0.33E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 29 | 0.29E-32 | 0.70E-35 | 0.47E-35 | 0.83E-35 | 0.11E-35 | 0.43E-36 | 0.17E-35 | 0.64E-36 | 0.11E-35 |
| 0.17E-36 | 0.49E-37 | 0.21E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 30 | 0.11E-27 | 0.70E-35 | 0.47E-35 | 0.83E-35 | 0.11E-35 | 0.44E-36 | 0.17E-35 | 0.66E-36 | 0.11E-35 |
| 0.21E-36 | 0.54E-37 | 0.27E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 31 | 0.70E-24 | 0.24E-33 | 0.47E-35 | 0.87E-35 | 0.12E-35 | 0.62E-35 | 0.17E-35 | 0.14E-35 | 0.26E-35 |
| 0.51E-36 | 0.64E-37 | 0.21E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 32 | 0.70E-24 | 0.24E-33 | 0.47E-35 | 0.87E-35 | 0.12E-35 | 0.69E-35 | 0.17E-35 | 0.14E-35 | 0.26E-35 |
| 0.78E-36 | 0.76E-37 | 0.21E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 33 | 0.13E-22 | 0.31E-32 | 0.49E-35 | 0.87E-35 | 0.95E-35 | 0.69E-35 | 0.20E-35 | 0.17E-35 | 0.28E-35 |
| 0.85E-36 | 0.14E-36 | 0.25E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 34 | 0.13E-22 | 0.31E-32 | 0.23E-33 | 0.88E-35 | 0.17E-34 | 0.69E-35 | 0.21E-35 | 0.17E-35 | 0.28E-35 |
| 0.85E-36 | 0.14E-36 | 0.28E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 35 | 0.16E-22 | 0.20E-29 | 0.65E-29 | 0.88E-35 | 0.17E-34 | 0.21E-34 | 0.21E-35 | 0.17E-35 | 0.45E-35 |
| 0.85E-36 | 0.16E-36 | 0.29E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 36 | 0.21E-19 | 0.34E-26 | 0.31E-26 | 0.32E-33 | 0.25E-34 | 0.21E-34 | 0.21E-35 | 0.17E-35 | 0.45E-35 |
| 0.87E-36 | 0.57E-36 | 0.29E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 37 | 0.15E-15 | 0.49E-24 | 0.34E-26 | 0.18E-29 | 0.42E-31 | 0.21E-34 | 0.24E-35 | 0.17E-35 | 0.47E-35 |
| 0.14E-35 | 0.57E-36 | 0.69E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 38 | 0.69E-13 | 0.49E-24 | 0.51E-25 | 0.60E-26 | 0.20E-27 | 0.21E-34 | 0.35E-35 | 0.17E-35 | 0.53E-35 |
| 0.14E-35 | 0.11E-35 | 0.70E-36 | 0.21E-37 | 0.0 | 0.0 | | | | |
| 39 | 0.12E-10 | 0.94E-23 | 0.53E-25 | 0.17E-23 | 0.14E-24 | 0.21E-34 | 0.36E-35 | 0.17E-35 | 0.53E-35 |
| 0.14E-35 | 0.11E-35 | 0.70E-36 | 0.60E-37 | 0.0 | 0.0 | | | | |
| 40 | 0.10E-08 | 0.37E-19 | 0.83E-23 | 0.12E-21 | 0.18E-22 | 0.22E-34 | 0.36E-35 | 0.17E-35 | 0.53E-35 |
| 0.14E-35 | 0.11E-35 | 0.82E-36 | 0.21E-36 | 0.0 | 0.0 | | | | |
| 41 | 0.38E-07 | 0.19E-16 | 0.26E-19 | 0.21E-21 | 0.22E-22 | 0.11E-33 | 0.36E-35 | 0.17E-35 | 0.54E-35 |
| 0.14E-35 | 0.11E-35 | 0.82E-36 | 0.21E-36 | 0.0 | 0.0 | | | | |
| 42 | 0.28E-06 | 0.46E-14 | 0.12E-16 | 0.68E-19 | 0.31E-21 | 0.60E-31 | 0.36E-35 | 0.16E-34 | 0.10E-34 |
| 0.15E-35 | 0.29E-35 | 0.90E-36 | 0.64E-36 | 0.0 | 0.0 | | | | |

43 0.82E-06 0.59E-12 0.28E-14 0.21E-16 0.15E-20 0.72E-31 0.36E-35 0.16E-34 0.10E-34
0.36E-35 0.29E-35 0.90E-36 0.66E-36 0.18E-37 0.0

44 0.17E-05 0.48E-10 0.40E-12 0.39E-14 0.63E-18 0.10E-29 0.67E-35 0.16E-34 0.10E-34
0.36E-35 0.29E-35 0.90E-36 0.74E-36 0.25E-37 0.18E-37

45 0.39E-05 0.22E-08 0.33E-10 0.44E-12 0.15E-15 0.86E-25 0.13E-31 0.16E-34 0.10E-34
0.36E-35 0.29E-35 0.11E-35 0.75E-36 0.33E-37 0.54E-37

46 0.73E-05 0.47E-07 0.16E-08 0.31E-10 0.22E-13 0.40E-21 0.76E-29 0.21E-33 0.11E-34
0.36E-35 0.29E-35 0.12E-35 0.76E-36 0.39E-37 0.63E-37

47 0.14E-04 0.21E-06 0.35E-07 0.12E-08 0.20E-11 0.23E-18 0.76E-29 0.16E-29 0.11E-34
0.36E-35 0.29E-35 0.14E-35 0.16E-35 0.49E-37 0.33E-36

48 0.24E-04 0.72E-06 0.12E-06 0.24E-07 0.10E-09 0.61E-16 0.54E-27 0.16E-29 0.12E-34
0.36E-35 0.53E-35 0.19E-35 0.16E-35 0.56E-37 0.33E-36

49 0.41E-04 0.20E-05 0.44E-06 0.11E-06 0.30E-08 0.99E-14 0.26E-23 0.16E-29 0.12E-34
0.15E-34 0.53E-35 0.19E-35 0.18E-35 0.58E-37 0.35E-36

50 0.68E-04 0.54E-05 0.13E-05 0.38E-06 0.36E-07 0.95E-12 0.14E-20 0.56E-26 0.12E-34
0.15E-34 0.54E-35 0.21E-35 0.18E-35 0.58E-37 0.35E-36

51 0.11E-03 0.13E-04 0.36E-05 0.12E-05 0.15E-06 0.55E-10 0.21E-18 0.40E-23 0.12E-34
0.15E-34 0.13E-34 0.57E-35 0.26E-35 0.18E-36 0.42E-36

52 0.17E-03 0.29E-04 0.90E-05 0.32E-05 0.51E-06 0.17E-08 0.27E-18 0.40E-23 0.13E-33
0.15E-34 0.13E-34 0.58E-35 0.26E-35 0.19E-36 0.43E-36

53 0.26E-03 0.64E-04 0.22E-04 0.85E-05 0.15E-05 0.21E-07 0.39E-16 0.56E-23 0.70E-30
0.15E-34 0.13E-34 0.58E-35 0.26E-35 0.21E-36 0.43E-36

54 0.39E-03 0.11E-03 0.46E-04 0.20E-04 0.43E-05 0.98E-07 0.12E-13 0.17E-19 0.70E-30
0.15E-34 0.13E-34 0.58E-35 0.26E-35 0.21E-36 0.44E-36

55 0.55E-03 0.18E-03 0.81E-04 0.40E-04 0.10E-04 0.36E-06 0.19E-11 0.51E-17 0.14E-28
0.66E-33 0.13E-34 0.59E-35 0.27E-35 0.21E-36 0.88E-36

56 0.70E-03 0.27E-03 0.13E-03 0.69E-04 0.21E-04 0.11E-05 0.14E-09 0.51E-17 0.84E-25
0.67E-33 0.13E-34 0.59E-35 0.27E-35 0.22E-36 0.89E-36

57 0.85E-03 0.37E-03 0.20E-03 0.11E-03 0.39E-04 0.29E-05 0.47E-08 0.71E-16 0.10E-21
0.68E-33 0.13E-34 0.59E-35 0.27E-35 0.23E-36 0.89E-36

58 0.99E-03 0.48E-03 0.27E-03 0.17E-03 0.66E-04 0.66E-05 0.34E-07 0.35E-13 0.21E-17
0.16E-30 0.13E-34 0.61E-35 0.28E-35 0.62E-36 0.91E-36

59 0.11E-02 0.59E-03 0.36E-03 0.23E-03 0.10E-03 0.13E-04 0.13E-06 0.85E-11 0.13E-14
0.10E-26 0.13E-34 0.61E-35 0.30E-35 0.80E-36 0.96E-36

60 0.13E-02 0.70E-03 0.45E-03 0.31E-03 0.15E-03 0.25E-04 0.41E-06 0.76E-09 0.13E-14
0.14E-26 0.15E-34 0.61E-35 0.30E-35 0.81E-36 0.38E-35

61 0.14E-02 0.82E-03 0.54E-03 0.38E-03 0.20E-03 0.42E-04 0.11E-05 0.12E-07 0.97E-14
0.44E-26 0.25E-33 0.62E-35 0.30E-35 0.82E-36 0.38E-35

62 0.15E-02 0.94E-03 0.64E-03 0.47E-03 0.27E-03 0.67E-04 0.26E-05 0.53E-07 0.53E-11
0.44E-26 0.24E-29 0.25E-33 0.30E-35 0.83E-36 0.38E-35

63 0.16E-02 0.10E-02 0.75E-03 0.56E-03 0.34E-03 0.98E-04 0.56E-05 0.18E-06 0.93E-09
0.64E-25 0.34E-27 0.28E-32 0.30E-35 0.84E-36 0.39E-35

64 0.17E-02 0.11E-02 0.84E-03 0.66E-03 0.42E-03 0.14E-03 0.11E-04 0.51E-06 0.12E-07
0.17E-20 0.39E-23 0.22E-28 0.30E-35 0.85E-36 0.11E-34

65 0.18E-02 0.12E-02 0.94E-03 0.75E-03 0.50E-03 0.19E-03 0.20E-04 0.13E-05 0.52E-07
0.10E-17 0.34E-19 0.41E-24 0.43E-35 0.85E-36 0.11E-34

66 0.19E-02 0.13E-02 0.10E-02 0.84E-03 0.58E-03 0.25E-03 0.34E-04 0.29E-05 0.17E-06
0.91E-13 0.24E-18 0.32E-20 0.26E-31 0.80E-35 0.11E-34

67 0.19E-02 0.14E-02 0.11E-02 0.92E-03 0.67E-03 0.31E-03 0.55E-04 0.62E-05 0.49E-06
0.81E-10 0.24E-18 0.32E-20 0.13E-27 0.80E-35 0.11E-34

68 0.20E-02 0.15E-02 0.12E-02 0.10E-02 0.75E-03 0.38E-03 0.83E-04 0.12E-04 0.13E-05
 0.42E-08 0.38E-18 0.88E-20 0.22E-27 0.82E-35 0.11E-34

 69 0.21E-02 0.16E-02 0.13E-02 0.11E-02 0.83E-03 0.45E-03 0.12E-03 0.22E-04 0.29E-05
 0.24E-07 0.81E-15 0.28E-16 0.23E-27 0.38E-34 0.11E-34

 70 0.22E-02 0.17E-02 0.13E-02 0.12E-02 0.90E-03 0.53E-03 0.16E-03 0.37E-04 0.62E-05
 0.93E-07 0.37E-11 0.40E-13 0.23E-25 0.15E-33 0.11E-34

 71 0.22E-02 0.17E-02 0.14E-02 0.12E-02 0.98E-03 0.60E-03 0.22E-03 0.59E-04 0.12E-04
 0.28E-06 0.15E-08 0.40E-13 0.23E-25 0.15E-33 0.11E-34

 72 0.23E-02 0.18E-02 0.15E-02 0.13E-02 0.10E-02 0.67E-03 0.27E-03 0.89E-04 0.22E-04
 0.79E-06 0.15E-07 0.64E-12 0.17E-24 0.89E-31 0.49E-33

 73 0.24E-02 0.19E-02 0.16E-02 0.14E-02 0.11E-02 0.73E-03 0.33E-03 0.13E-03 0.37E-04
 0.19E-05 0.65E-07 0.25E-09 0.51E-23 0.54E-27 0.12E-29

 74 0.25E-02 0.19E-02 0.16E-02 0.14E-02 0.12E-02 0.80E-03 0.39E-03 0.17E-03 0.59E-04
 0.43E-05 0.21E-06 0.63E-08 0.43E-19 0.42E-23 0.14E-29

 75 0.25E-02 0.20E-02 0.17E-02 0.15E-02 0.12E-02 0.86E-03 0.45E-03 0.22E-03 0.89E-04
 0.89E-05 0.61E-06 0.34E-07 0.34E-15 0.27E-19 0.18E-27

 76 0.26E-02 0.21E-02 0.18E-02 0.16E-02 0.13E-02 0.91E-03 0.51E-03 0.27E-03 0.13E-03
 0.17E-04 0.16E-05 0.13E-06 0.42E-12 0.13E-16 0.58E-27

 77 0.27E-02 0.22E-02 0.18E-02 0.16E-02 0.13E-02 0.97E-03 0.57E-03 0.33E-03 0.17E-03
 0.30E-04 0.37E-05 0.39E-06 0.11E-09 0.14E-16 0.11E-26

 78 0.28E-02 0.22E-02 0.19E-02 0.17E-02 0.14E-02 0.10E-02 0.63E-03 0.39E-03 0.22E-03
 0.49E-04 0.78E-05 0.11E-05 0.40E-08 0.63E-14 0.28E-24

 79 0.28E-02 0.23E-02 0.20E-02 0.17E-02 0.15E-02 0.11E-02 0.69E-03 0.45E-03 0.27E-03
 0.75E-04 0.15E-04 0.26E-05 0.26E-07 0.28E-11 0.83E-20

 80 0.29E-02 0.24E-02 0.20E-02 0.18E-02 0.15E-02 0.11E-02 0.74E-03 0.50E-03 0.33E-03
 0.11E-03 0.27E-04 0.56E-05 0.10E-06 0.37E-09 0.45E-16

 81 0.30E-02 0.25E-02 0.21E-02 0.19E-02 0.16E-02 0.12E-02 0.79E-03 0.56E-03 0.38E-03
 0.15E-03 0.44E-04 0.11E-04 0.31E-06 0.88E-08 0.28E-13

 82 0.31E-02 0.25E-02 0.22E-02 0.19E-02 0.16E-02 0.12E-02 0.84E-03 0.60E-03 0.43E-03
 0.19E-03 0.69E-04 0.21E-04 0.89E-06 0.48E-07 0.73E-11

 83 0.31E-02 0.26E-02 0.22E-02 0.20E-02 0.17E-02 0.13E-02 0.89E-03 0.65E-03 0.49E-03
 0.24E-03 0.10E-03 0.36E-04 0.22E-05 0.17E-06 0.61E-09

 84 0.32E-02 0.27E-02 0.23E-02 0.21E-02 0.18E-02 0.14E-02 0.94E-03 0.70E-03 0.53E-03
 0.29E-03 0.14E-03 0.57E-04 0.51E-05 0.55E-06 0.11E-07

 85 0.33E-02 0.28E-02 0.24E-02 0.21E-02 0.18E-02 0.14E-02 0.99E-03 0.75E-03 0.58E-03
 0.35E-03 0.18E-03 0.87E-04 0.11E-04 0.15E-05 0.61E-07

 86 0.33E-02 0.28E-02 0.24E-02 0.22E-02 0.19E-02 0.15E-02 0.10E-02 0.79E-03 0.62E-03
 0.39E-03 0.23E-03 0.12E-03 0.21E-04 0.37E-05 0.23E-06

 87 0.34E-02 0.29E-02 0.25E-02 0.23E-02 0.20E-02 0.15E-02 0.11E-02 0.84E-03 0.67E-03
 0.44E-03 0.28E-03 0.17E-03 0.37E-04 0.85E-05 0.73E-06

 88 0.35E-02 0.29E-02 0.26E-02 0.23E-02 0.20E-02 0.16E-02 0.11E-02 0.89E-03 0.71E-03
 0.48E-03 0.33E-03 0.21E-03 0.61E-04 0.17E-04 0.20E-05

 89 0.36E-02 0.30E-02 0.26E-02 0.24E-02 0.21E-02 0.17E-02 0.12E-02 0.94E-03 0.76E-03
 0.53E-03 0.37E-03 0.26E-03 0.92E-04 0.32E-04 0.50E-05

 90 0.37E-02 0.31E-02 0.27E-02 0.25E-02 0.21E-02 0.17E-02 0.13E-02 0.10E-02 0.81E-03
 0.57E-03 0.41E-03 0.30E-03 0.13E-03 0.52E-04 0.11E-04

 91 0.38E-02 0.32E-02 0.28E-02 0.26E-02 0.22E-02 0.18E-02 0.13E-02 0.10E-02 0.87E-03
 0.62E-03 0.46E-03 0.35E-03 0.17E-03 0.81E-04 0.21E-04

 92 0.39E-02 0.33E-02 0.29E-02 0.27E-02 0.23E-02 0.18E-02 0.14E-02 0.11E-02 0.91E-03
 0.67E-03 0.50E-03 0.39E-03 0.22E-03 0.12E-03 0.37E-04

| | | | | | | | | | |
|-----|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 93 | 0.41E-02 | 0.35E-02 | 0.30E-02 | 0.28E-02 | 0.24E-02 | 0.19E-02 | 0.14E-02 | 0.12E-02 | 0.97E-03 |
| | 0.72E-03 | 0.56E-03 | 0.44E-03 | 0.26E-03 | 0.16E-03 | 0.62E-04 | | | |
| 94 | 0.42E-02 | 0.36E-02 | 0.32E-02 | 0.29E-02 | 0.25E-02 | 0.20E-02 | 0.15E-02 | 0.12E-02 | 0.10E-02 |
| | 0.78E-03 | 0.61E-03 | 0.49E-03 | 0.30E-03 | 0.19E-03 | 0.91E-04 | | | |
| 95 | 0.44E-02 | 0.38E-02 | 0.33E-02 | 0.30E-02 | 0.26E-02 | 0.21E-02 | 0.16E-02 | 0.13E-02 | 0.11E-02 |
| | 0.84E-03 | 0.67E-03 | 0.54E-03 | 0.34E-03 | 0.23E-03 | 0.12E-03 | | | |
| 96 | 0.47E-02 | 0.40E-02 | 0.35E-02 | 0.32E-02 | 0.28E-02 | 0.22E-02 | 0.17E-02 | 0.14E-02 | 0.12E-02 |
| | 0.90E-03 | 0.73E-03 | 0.60E-03 | 0.40E-03 | 0.28E-03 | 0.15E-03 | | | |
| 97 | 0.51E-02 | 0.43E-02 | 0.38E-02 | 0.35E-02 | 0.30E-02 | 0.24E-02 | 0.18E-02 | 0.15E-02 | 0.13E-02 |
| | 0.10E-02 | 0.81E-03 | 0.68E-03 | 0.46E-03 | 0.34E-03 | 0.19E-03 | | | |
| 98 | 0.57E-02 | 0.49E-02 | 0.43E-02 | 0.40E-02 | 0.35E-02 | 0.28E-02 | 0.21E-02 | 0.17E-02 | 0.15E-02 |
| | 0.11E-02 | 0.94E-03 | 0.78E-03 | 0.55E-03 | 0.41E-03 | 0.25E-03 | | | |
| 99 | 0.69E-02 | 0.59E-02 | 0.53E-02 | 0.48E-02 | 0.43E-02 | 0.34E-02 | 0.26E-02 | 0.21E-02 | 0.18E-02 |
| | 0.14E-02 | 0.12E-02 | 0.10E-02 | 0.72E-03 | 0.57E-03 | 0.38E-03 | | | |
| 100 | 0.13E-01 | 0.12E-01 | 0.11E-01 | 0.10E-01 | 0.92E-02 | 0.77E-02 | 0.62E-02 | 0.54E-02 | 0.48E-02 |
| | 0.40E-02 | 0.34E-02 | 0.30E-02 | 0.24E-02 | 0.20E-02 | 0.15E-02 | | | |

| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

| | |
|----|-----|
| 1 | 0.0 |
| 2 | 0.0 |
| 3 | 0.0 |
| 4 | 0.0 |
| 5 | 0.0 |
| 6 | 0.0 |
| 7 | 0.0 |
| 8 | 0.0 |
| 9 | 0.0 |
| 10 | 0.0 |
| 11 | 0.0 |
| 12 | 0.0 |
| 13 | 0.0 |
| 14 | 0.0 |
| 15 | 0.0 |
| 16 | 0.0 |
| 17 | 0.0 |
| 18 | 0.0 |
| 19 | 0.0 |
| 20 | 0.0 |
| 21 | 0.0 |
| 22 | 0.0 |
| 23 | 0.0 |

24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.14E-37
46 0.17E-37
47 0.33E-36
48 0.34E-36
49 0.66E-36
50 0.66E-36
51 0.67E-36
52 0.68E-36
53 0.76E-36
54 0.77E-36
55 0.82E-36
56 0.83E-36
57 0.84E-36
58 0.10E-35
59 0.10E-35
60 0.10E-35
61 0.10E-35
62 0.10E-35

63 0.10E-35
64 0.10E-35
65 0.10E-35
66 0.11E-35
67 0.58E-35
68 0.74E-35
69 0.74E-35
70 0.74E-35
71 0.74E-35
72 0.74E-35
73 0.74E-35
74 0.74E-35
75 0.74E-35
76 0.45E-31
77 0.20E-28
78 0.30E-28
79 0.37E-28
80 0.40E-25
81 0.27E-21
82 0.88E-18
83 0.62E-15
84 0.20E-12
85 0.30E-10
86 0.17E-08
87 0.25E-07
88 0.11E-06
89 0.38E-06
90 0.11E-05
91 0.30E-05
92 0.74E-05
93 0.15E-04
94 0.27E-04
95 0.44E-04
96 0.62E-04
97 0.84E-04
98 0.12E-03
99 0.20E-03
100 0.99E-03

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
NO. 1 FOR AVERAGING PERIOD 22

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |

| | | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----|
| 1 | 0.18E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 2 | 0.20E-37 | 0.20E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 3 | 0.32E-37 | 0.26E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 4 | 0.70E-37 | 0.39E-37 | 0.25E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 5 | 0.71E-37 | 0.50E-37 | 0.26E-37 | 0.15E-37 | 0.20E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 6 | 0.78E-37 | 0.93E-37 | 0.36E-37 | 0.33E-37 | 0.28E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 7 | 0.81E-37 | 0.99E-37 | 0.84E-37 | 0.34E-37 | 0.11E-36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 8 | 0.91E-37 | 0.11E-36 | 0.89E-37 | 0.56E-37 | 0.37E-36 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 9 | 0.60E-36 | 0.11E-36 | 0.50E-36 | 0.72E-37 | 0.68E-36 | 0.61E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 10 | 0.74E-36 | 0.26E-36 | 0.52E-36 | 0.99E-37 | 0.71E-36 | 0.62E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 11 | 0.74E-36 | 0.26E-36 | 0.52E-36 | 0.11E-36 | 0.71E-36 | 0.78E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 12 | 0.85E-36 | 0.27E-36 | 0.53E-36 | 0.92E-36 | 0.71E-36 | 0.16E-36 | 0.14E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 13 | 0.88E-36 | 0.28E-36 | 0.55E-36 | 0.93E-36 | 0.76E-36 | 0.17E-36 | 0.23E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 14 | 0.88E-36 | 0.28E-36 | 0.68E-36 | 0.93E-36 | 0.99E-36 | 0.18E-36 | 0.27E-37 | 0.13E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 15 | 0.88E-36 | 0.30E-36 | 0.69E-36 | 0.93E-36 | 0.16E-35 | 0.19E-36 | 0.34E-37 | 0.35E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 16 | 0.23E-35 | 0.31E-36 | 0.15E-35 | 0.17E-35 | 0.17E-35 | 0.19E-36 | 0.60E-37 | 0.48E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 17 | 0.23E-35 | 0.32E-36 | 0.15E-35 | 0.17E-35 | 0.17E-35 | 0.35E-36 | 0.60E-37 | 0.59E-37 | 0.13E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 18 | 0.23E-35 | 0.33E-36 | 0.15E-35 | 0.31E-35 | 0.17E-35 | 0.12E-35 | 0.86E-37 | 0.24E-36 | 0.18E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 19 | 0.23E-35 | 0.33E-36 | 0.15E-35 | 0.31E-35 | 0.18E-35 | 0.12E-35 | 0.18E-36 | 0.34E-36 | 0.25E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 20 | 0.23E-35 | 0.33E-36 | 0.15E-35 | 0.31E-35 | 0.18E-35 | 0.12E-35 | 0.18E-36 | 0.34E-36 | 0.26E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 21 | 0.23E-35 | 0.31E-35 | 0.15E-35 | 0.31E-35 | 0.18E-35 | 0.12E-35 | 0.19E-36 | 0.49E-36 | 0.63E-37 | 0.0 |
| 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 22 | 0.24E-35 | 0.34E-35 | 0.40E-35 | 0.31E-35 | 0.19E-35 | 0.12E-35 | 0.20E-36 | 0.52E-36 | 0.75E-37 |
| 0.12E-37 | 0.19E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 23 | 0.24E-35 | 0.34E-35 | 0.42E-35 | 0.36E-35 | 0.37E-35 | 0.13E-35 | 0.20E-36 | 0.95E-36 | 0.13E-36 |
| 0.18E-37 | 0.34E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 24 | 0.24E-35 | 0.34E-35 | 0.42E-35 | 0.38E-35 | 0.38E-35 | 0.18E-35 | 0.89E-36 | 0.98E-36 | 0.65E-36 |
| 0.19E-37 | 0.39E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 25 | 0.24E-35 | 0.34E-35 | 0.42E-35 | 0.38E-35 | 0.38E-35 | 0.18E-35 | 0.92E-36 | 0.98E-36 | 0.65E-36 |
| 0.10E-36 | 0.66E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 26 | 0.25E-35 | 0.34E-35 | 0.51E-35 | 0.38E-35 | 0.40E-35 | 0.51E-35 | 0.93E-36 | 0.10E-35 | 0.65E-36 |
| 0.11E-36 | 0.10E-36 | 0.44E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 27 | 0.11E-32 | 0.34E-35 | 0.51E-35 | 0.38E-35 | 0.40E-35 | 0.51E-35 | 0.93E-36 | 0.10E-35 | 0.11E-35 |
| 0.14E-36 | 0.10E-36 | 0.86E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 28 | 0.12E-32 | 0.34E-35 | 0.51E-35 | 0.38E-35 | 0.40E-35 | 0.51E-35 | 0.93E-36 | 0.10E-35 | 0.11E-35 |
| 0.14E-36 | 0.11E-36 | 0.94E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 29 | 0.17E-32 | 0.35E-35 | 0.51E-35 | 0.38E-35 | 0.40E-35 | 0.51E-35 | 0.94E-36 | 0.10E-35 | 0.11E-35 |
| 0.25E-36 | 0.11E-36 | 0.95E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 30 | 0.24E-30 | 0.11E-34 | 0.51E-35 | 0.38E-35 | 0.40E-35 | 0.51E-35 | 0.95E-36 | 0.11E-35 | 0.11E-35 |
| 0.27E-36 | 0.12E-36 | 0.11E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 31 | 0.25E-26 | 0.31E-30 | 0.51E-35 | 0.38E-35 | 0.44E-34 | 0.51E-35 | 0.45E-35 | 0.30E-35 | 0.27E-35 |
| 0.57E-36 | 0.23E-36 | 0.11E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 32 | 0.60E-23 | 0.31E-30 | 0.24E-34 | 0.55E-35 | 0.44E-34 | 0.51E-35 | 0.45E-35 | 0.30E-35 | 0.27E-35 |
| 0.58E-36 | 0.24E-36 | 0.12E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 33 | 0.85E-19 | 0.31E-30 | 0.90E-31 | 0.12E-31 | 0.44E-34 | 0.28E-34 | 0.45E-35 | 0.30E-35 | 0.28E-35 |
| 0.58E-36 | 0.25E-36 | 0.12E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 34 | 0.49E-15 | 0.67E-30 | 0.29E-26 | 0.77E-28 | 0.47E-34 | 0.28E-34 | 0.45E-35 | 0.31E-35 | 0.28E-35 |
| 0.58E-36 | 0.73E-36 | 0.23E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 35 | 0.73E-13 | 0.47E-26 | 0.20E-22 | 0.79E-28 | 0.36E-31 | 0.28E-34 | 0.45E-35 | 0.51E-35 | 0.28E-35 |
| 0.78E-36 | 0.74E-36 | 0.37E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 36 | 0.15E-12 | 0.22E-22 | 0.20E-22 | 0.61E-26 | 0.24E-26 | 0.28E-34 | 0.45E-35 | 0.51E-35 | 0.28E-35 |
| 0.79E-36 | 0.13E-35 | 0.41E-36 | 0.16E-37 | 0.0 | 0.0 | 0.0 | | | |
| 37 | 0.24E-10 | 0.40E-20 | 0.12E-21 | 0.61E-26 | 0.26E-26 | 0.33E-34 | 0.14E-34 | 0.51E-35 | 0.28E-35 |
| 0.80E-36 | 0.13E-35 | 0.42E-36 | 0.18E-37 | 0.0 | 0.0 | 0.0 | | | |
| 38 | 0.19E-08 | 0.40E-20 | 0.12E-21 | 0.22E-25 | 0.26E-26 | 0.39E-31 | 0.14E-34 | 0.51E-35 | 0.28E-35 |
| 0.80E-36 | 0.13E-35 | 0.45E-36 | 0.70E-37 | 0.0 | 0.0 | 0.0 | | | |
| 39 | 0.36E-07 | 0.16E-19 | 0.13E-21 | 0.15E-21 | 0.51E-26 | 0.27E-27 | 0.14E-34 | 0.51E-35 | 0.29E-35 |
| 0.81E-36 | 0.13E-35 | 0.45E-36 | 0.11E-36 | 0.0 | 0.0 | 0.0 | | | |
| 40 | 0.24E-06 | 0.11E-15 | 0.77E-20 | 0.24E-20 | 0.21E-22 | 0.27E-27 | 0.14E-34 | 0.51E-35 | 0.29E-35 |
| 0.82E-36 | 0.27E-35 | 0.11E-35 | 0.11E-36 | 0.13E-37 | 0.0 | 0.0 | | | |
| 41 | 0.70E-06 | 0.98E-13 | 0.24E-15 | 0.83E-19 | 0.13E-17 | 0.46E-27 | 0.14E-34 | 0.51E-35 | 0.29E-35 |
| 0.83E-36 | 0.27E-35 | 0.11E-35 | 0.12E-36 | 0.20E-37 | 0.0 | 0.0 | | | |
| 42 | 0.19E-05 | 0.15E-10 | 0.13E-12 | 0.37E-15 | 0.21E-15 | 0.13E-23 | 0.92E-34 | 0.24E-34 | 0.29E-35 |
| 0.90E-36 | 0.29E-35 | 0.11E-35 | 0.21E-36 | 0.45E-36 | 0.0 | 0.0 | | | |
| 43 | 0.39E-05 | 0.10E-08 | 0.17E-10 | 0.15E-12 | 0.22E-15 | 0.17E-23 | 0.15E-33 | 0.24E-34 | 0.29E-35 |
| 0.91E-36 | 0.29E-35 | 0.11E-35 | 0.22E-36 | 0.45E-36 | 0.0 | 0.0 | | | |
| 44 | 0.78E-05 | 0.26E-07 | 0.99E-09 | 0.19E-10 | 0.13E-14 | 0.17E-23 | 0.15E-33 | 0.24E-34 | 0.29E-35 |
| 0.46E-35 | 0.30E-35 | 0.11E-35 | 0.22E-36 | 0.11E-35 | 0.17E-37 | 0.0 | | | |
| 45 | 0.14E-04 | 0.22E-06 | 0.20E-07 | 0.10E-08 | 0.45E-12 | 0.18E-23 | 0.46E-31 | 0.24E-34 | 0.29E-35 |
| 0.46E-35 | 0.30E-35 | 0.11E-35 | 0.22E-36 | 0.11E-35 | 0.66E-37 | 0.0 | | | |
| 46 | 0.25E-04 | 0.76E-06 | 0.13E-06 | 0.19E-07 | 0.56E-10 | 0.12E-21 | 0.24E-30 | 0.24E-34 | 0.29E-35 |
| 0.48E-35 | 0.30E-35 | 0.11E-35 | 0.25E-36 | 0.11E-35 | 0.87E-37 | 0.0 | | | |

47 0.41E-04 0.22E-05 0.44E-06 0.12E-06 0.28E-08 0.97E-17 0.23E-26 0.62E-33 0.29E-35
 0.74E-35 0.31E-35 0.11E-35 0.25E-36 0.12E-35 0.88E-37

 48 0.63E-04 0.55E-05 0.13E-05 0.38E-06 0.37E-07 0.61E-13 0.24E-26 0.33E-29 0.43E-34
 0.74E-35 0.43E-35 0.11E-35 0.55E-36 0.13E-35 0.90E-37

 49 0.95E-04 0.11E-04 0.33E-05 0.11E-05 0.15E-06 0.13E-10 0.16E-24 0.34E-29 0.43E-34
 0.75E-35 0.43E-35 0.45E-35 0.58E-36 0.19E-35 0.92E-37

 50 0.14E-03 0.22E-04 0.69E-05 0.26E-05 0.44E-06 0.89E-09 0.30E-21 0.25E-27 0.43E-34
 0.78E-35 0.43E-35 0.45E-35 0.28E-35 0.19E-35 0.15E-36

 51 0.19E-03 0.40E-04 0.14E-04 0.56E-05 0.11E-05 0.17E-07 0.29E-17 0.27E-27 0.81E-33
 0.78E-35 0.45E-35 0.69E-35 0.28E-35 0.19E-35 0.13E-35

 52 0.26E-03 0.66E-04 0.26E-04 0.11E-04 0.25E-05 0.70E-07 0.13E-13 0.27E-27 0.17E-28
 0.79E-35 0.64E-35 0.72E-35 0.29E-35 0.19E-35 0.13E-35

 53 0.33E-03 0.10E-03 0.44E-04 0.21E-04 0.54E-05 0.20E-06 0.19E-13 0.29E-27 0.17E-28
 0.79E-35 0.64E-35 0.72E-35 0.29E-35 0.19E-35 0.13E-35

 54 0.42E-03 0.15E-03 0.69E-04 0.35E-04 0.10E-04 0.54E-06 0.78E-11 0.16E-24 0.87E-28
 0.79E-35 0.64E-35 0.72E-35 0.29E-35 0.19E-35 0.13E-35

 55 0.52E-03 0.20E-03 0.10E-03 0.56E-04 0.18E-04 0.13E-05 0.69E-09 0.12E-20 0.39E-24
 0.79E-35 0.64E-35 0.11E-34 0.31E-35 0.19E-35 0.13E-35

 56 0.65E-03 0.26E-03 0.14E-03 0.82E-04 0.31E-04 0.27E-05 0.11E-07 0.17E-18 0.39E-24
 0.40E-32 0.64E-35 0.11E-34 0.31E-35 0.19E-35 0.16E-35

 57 0.78E-03 0.34E-03 0.19E-03 0.12E-03 0.47E-04 0.53E-05 0.44E-07 0.67E-14 0.40E-24
 0.37E-28 0.64E-35 0.12E-34 0.31E-35 0.20E-35 0.29E-35

 58 0.90E-03 0.43E-03 0.25E-03 0.16E-03 0.69E-04 0.96E-05 0.13E-06 0.13E-10 0.75E-22
 0.54E-24 0.64E-35 0.20E-34 0.31E-35 0.30E-35 0.29E-35

 59 0.10E-02 0.53E-03 0.32E-03 0.21E-03 0.99E-04 0.16E-04 0.34E-06 0.11E-08 0.80E-19
 0.55E-24 0.60E-34 0.20E-34 0.32E-35 0.30E-35 0.29E-35

 60 0.11E-02 0.63E-03 0.40E-03 0.27E-03 0.14E-03 0.27E-04 0.80E-06 0.11E-07 0.21E-16
 0.55E-24 0.63E-34 0.20E-34 0.32E-35 0.31E-35 0.71E-35

 61 0.13E-02 0.73E-03 0.48E-03 0.34E-03 0.18E-03 0.42E-04 0.17E-05 0.42E-07 0.35E-11
 0.26E-22 0.96E-34 0.20E-34 0.32E-35 0.31E-35 0.79E-35

 62 0.14E-02 0.83E-03 0.57E-03 0.41E-03 0.24E-03 0.63E-04 0.34E-05 0.12E-06 0.48E-09
 0.15E-18 0.26E-30 0.22E-33 0.33E-35 0.31E-35 0.90E-35

 63 0.15E-02 0.93E-03 0.65E-03 0.49E-03 0.30E-03 0.90E-04 0.66E-05 0.32E-06 0.86E-08
 0.95E-15 0.19E-28 0.52E-29 0.33E-35 0.31E-35 0.92E-35

 64 0.15E-02 0.10E-02 0.74E-03 0.57E-03 0.36E-03 0.12E-03 0.12E-04 0.77E-06 0.34E-07
 0.95E-15 0.13E-23 0.46E-25 0.48E-35 0.31E-35 0.18E-34

 65 0.16E-02 0.11E-02 0.83E-03 0.65E-03 0.43E-03 0.16E-03 0.20E-04 0.17E-05 0.11E-06
 0.16E-14 0.87E-20 0.46E-25 0.10E-33 0.73E-32 0.18E-34

 66 0.17E-02 0.12E-02 0.91E-03 0.73E-03 0.50E-03 0.21E-03 0.31E-04 0.35E-05 0.29E-06
 0.82E-11 0.51E-16 0.11E-24 0.50E-29 0.20E-31 0.18E-34

 67 0.18E-02 0.13E-02 0.99E-03 0.81E-03 0.58E-03 0.27E-03 0.49E-04 0.66E-05 0.71E-06
 0.21E-08 0.51E-16 0.35E-21 0.37E-25 0.20E-31 0.18E-34

 68 0.18E-02 0.14E-02 0.11E-02 0.88E-03 0.65E-03 0.32E-03 0.72E-04 0.12E-04 0.16E-05
 0.15E-07 0.27E-15 0.18E-19 0.37E-25 0.78E-31 0.18E-34

 69 0.19E-02 0.14E-02 0.11E-02 0.96E-03 0.72E-03 0.38E-03 0.10E-03 0.21E-04 0.34E-05
 0.56E-07 0.14E-11 0.10E-13 0.37E-25 0.69E-27 0.18E-34

 70 0.20E-02 0.15E-02 0.12E-02 0.10E-02 0.79E-03 0.45E-03 0.14E-03 0.34E-04 0.67E-05
 0.17E-06 0.69E-09 0.10E-13 0.28E-24 0.70E-27 0.23E-34

 71 0.20E-02 0.16E-02 0.13E-02 0.11E-02 0.85E-03 0.51E-03 0.18E-03 0.52E-04 0.12E-04
 0.46E-06 0.10E-07 0.54E-13 0.10E-19 0.59E-25 0.56E-31

72 0.21E-02 0.16E-02 0.13E-02 0.12E-02 0.91E-03 0.57E-03 0.23E-03 0.76E-04 0.21E-04
 0.11E-05 0.43E-07 0.14E-09 0.10E-15 0.69E-25 0.57E-31

 73 0.22E-02 0.17E-02 0.14E-02 0.12E-02 0.98E-03 0.63E-03 0.28E-03 0.11E-03 0.34E-04
 0.25E-05 0.14E-06 0.49E-08 0.10E-15 0.69E-25 0.66E-31

 74 0.22E-02 0.17E-02 0.15E-02 0.13E-02 0.10E-02 0.69E-03 0.33E-03 0.14E-03 0.52E-04
 0.52E-05 0.39E-06 0.26E-07 0.22E-15 0.21E-23 0.13E-27

 75 0.23E-02 0.18E-02 0.15E-02 0.13E-02 0.11E-02 0.75E-03 0.38E-03 0.18E-03 0.77E-04
 0.98E-05 0.99E-06 0.92E-07 0.63E-12 0.17E-21 0.79E-24

 76 0.24E-02 0.19E-02 0.16E-02 0.14E-02 0.11E-02 0.80E-03 0.44E-03 0.23E-03 0.11E-03
 0.17E-04 0.23E-05 0.28E-06 0.18E-09 0.51E-17 0.13E-19

 77 0.24E-02 0.19E-02 0.16E-02 0.14E-02 0.12E-02 0.85E-03 0.49E-03 0.28E-03 0.14E-03
 0.29E-04 0.48E-05 0.74E-06 0.57E-08 0.25E-12 0.75E-16

 78 0.25E-02 0.20E-02 0.17E-02 0.15E-02 0.13E-02 0.90E-03 0.54E-03 0.33E-03 0.18E-03
 0.46E-04 0.94E-05 0.18E-05 0.32E-07 0.53E-10 0.22E-13

 79 0.26E-02 0.21E-02 0.17E-02 0.15E-02 0.13E-02 0.95E-03 0.60E-03 0.38E-03 0.23E-03
 0.69E-04 0.17E-04 0.39E-05 0.12E-06 0.24E-08 0.33E-13

 80 0.26E-02 0.21E-02 0.18E-02 0.16E-02 0.13E-02 0.10E-02 0.65E-03 0.43E-03 0.28E-03
 0.98E-04 0.29E-04 0.81E-05 0.36E-06 0.20E-07 0.30E-11

 81 0.27E-02 0.22E-02 0.19E-02 0.17E-02 0.14E-02 0.11E-02 0.69E-03 0.48E-03 0.33E-03
 0.13E-03 0.47E-04 0.15E-04 0.96E-06 0.82E-07 0.24E-09

 82 0.28E-02 0.22E-02 0.19E-02 0.17E-02 0.15E-02 0.11E-02 0.74E-03 0.53E-03 0.38E-03
 0.18E-03 0.71E-04 0.26E-04 0.23E-05 0.26E-06 0.47E-08

 83 0.28E-02 0.23E-02 0.20E-02 0.18E-02 0.15E-02 0.11E-02 0.79E-03 0.57E-03 0.43E-03
 0.22E-03 0.10E-03 0.43E-04 0.51E-05 0.73E-06 0.31E-07

 84 0.29E-02 0.24E-02 0.20E-02 0.18E-02 0.16E-02 0.12E-02 0.83E-03 0.62E-03 0.47E-03
 0.27E-03 0.14E-03 0.65E-04 0.10E-04 0.18E-05 0.11E-06

 85 0.30E-02 0.24E-02 0.21E-02 0.19E-02 0.16E-02 0.12E-02 0.87E-03 0.66E-03 0.51E-03
 0.31E-03 0.18E-03 0.94E-04 0.19E-04 0.41E-05 0.35E-06

 86 0.30E-02 0.25E-02 0.22E-02 0.19E-02 0.17E-02 0.13E-02 0.91E-03 0.70E-03 0.56E-03
 0.36E-03 0.22E-03 0.13E-03 0.31E-04 0.84E-05 0.96E-06

 87 0.31E-02 0.26E-02 0.22E-02 0.20E-02 0.17E-02 0.13E-02 0.96E-03 0.74E-03 0.60E-03
 0.40E-03 0.26E-03 0.17E-03 0.49E-04 0.16E-04 0.23E-05

 88 0.32E-02 0.27E-02 0.23E-02 0.21E-02 0.18E-02 0.14E-02 0.99E-03 0.78E-03 0.63E-03
 0.43E-03 0.30E-03 0.20E-03 0.73E-04 0.27E-04 0.50E-05

 89 0.33E-02 0.27E-02 0.24E-02 0.21E-02 0.18E-02 0.14E-02 0.10E-02 0.82E-03 0.67E-03
 0.47E-03 0.34E-03 0.24E-03 0.99E-04 0.42E-04 0.98E-05

 90 0.34E-02 0.28E-02 0.25E-02 0.22E-02 0.19E-02 0.15E-02 0.11E-02 0.85E-03 0.71E-03
 0.51E-03 0.38E-03 0.28E-03 0.13E-03 0.61E-04 0.17E-04

 91 0.34E-02 0.29E-02 0.25E-02 0.23E-02 0.20E-02 0.16E-02 0.11E-02 0.90E-03 0.74E-03
 0.54E-03 0.41E-03 0.32E-03 0.17E-03 0.87E-04 0.28E-04

 92 0.36E-02 0.30E-02 0.26E-02 0.24E-02 0.21E-02 0.16E-02 0.12E-02 0.95E-03 0.79E-03
 0.58E-03 0.44E-03 0.35E-03 0.20E-03 0.12E-03 0.43E-04

 93 0.37E-02 0.31E-02 0.27E-02 0.24E-02 0.21E-02 0.17E-02 0.13E-02 0.10E-02 0.84E-03
 0.62E-03 0.48E-03 0.38E-03 0.23E-03 0.15E-03 0.65E-04

 94 0.39E-02 0.33E-02 0.28E-02 0.26E-02 0.22E-02 0.18E-02 0.13E-02 0.11E-02 0.90E-03
 0.67E-03 0.52E-03 0.42E-03 0.26E-03 0.18E-03 0.88E-04

 95 0.41E-02 0.34E-02 0.30E-02 0.27E-02 0.24E-02 0.19E-02 0.14E-02 0.11E-02 0.96E-03
 0.72E-03 0.57E-03 0.46E-03 0.30E-03 0.21E-03 0.11E-03

 96 0.43E-02 0.36E-02 0.32E-02 0.29E-02 0.25E-02 0.20E-02 0.15E-02 0.12E-02 0.10E-02
 0.79E-03 0.63E-03 0.51E-03 0.33E-03 0.24E-03 0.13E-03

97 0.47E-02 0.39E-02 0.35E-02 0.32E-02 0.28E-02 0.22E-02 0.17E-02 0.14E-02 0.12E-02
0.89E-03 0.71E-03 0.59E-03 0.39E-03 0.28E-03 0.16E-03

98 0.52E-02 0.45E-02 0.39E-02 0.36E-02 0.31E-02 0.25E-02 0.19E-02 0.16E-02 0.13E-02
0.10E-02 0.85E-03 0.72E-03 0.49E-03 0.36E-03 0.21E-03

99 0.62E-02 0.54E-02 0.48E-02 0.44E-02 0.39E-02 0.32E-02 0.24E-02 0.20E-02 0.17E-02
0.14E-02 0.11E-02 0.95E-03 0.69E-03 0.54E-03 0.36E-03

100 0.13E-01 0.12E-01 0.11E-01 0.98E-02 0.87E-02 0.73E-02 0.58E-02 0.50E-02 0.44E-02
0.36E-02 0.32E-02 0.28E-02 0.22E-02 0.19E-02 0.15E-02

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24
Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

1 0.0
2 0.0
3 0.0
4 0.0
5 0.0
6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0

30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.17E-37
46 0.24E-37
47 0.19E-36
48 0.19E-36
49 0.78E-36
50 0.78E-36
51 0.83E-36
52 0.85E-36
53 0.17E-35
54 0.17E-35
55 0.17E-35
56 0.17E-35
57 0.17E-35
58 0.21E-35
59 0.22E-35
60 0.22E-35
61 0.22E-35
62 0.22E-35
63 0.22E-35
64 0.22E-35
65 0.22E-35
66 0.23E-35
67 0.23E-35
68 0.23E-35

69 0.32E-34
70 0.32E-34
71 0.32E-34
72 0.32E-34
73 0.32E-34
74 0.20E-32
75 0.17E-28
76 0.17E-28
77 0.26E-27
78 0.56E-26
79 0.32E-23
80 0.59E-19
81 0.32E-15
82 0.15E-12
83 0.20E-10
84 0.93E-09
85 0.11E-07
86 0.50E-07
87 0.17E-06
88 0.50E-06
89 0.13E-05
90 0.30E-05
91 0.61E-05
92 0.11E-04
93 0.19E-04
94 0.30E-04
95 0.44E-04
96 0.57E-04
97 0.74E-04
98 0.98E-04
99 0.17E-03
100 0.98E-03

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
NO. 1 FOR AVERAGING PERIOD 23

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |

| | | | | | | | | | | | |
|----|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----|-----|
| 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 2 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 3 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 4 | 0.20E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 5 | 0.28E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 6 | 0.32E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 7 | 0.48E-37 | 0.23E-37 | 0.17E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 8 | 0.50E-37 | 0.78E-37 | 0.19E-37 | 0.76E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 9 | 0.14E-36 | 0.78E-37 | 0.46E-37 | 0.77E-37 | 0.16E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 10 | 0.14E-36 | 0.89E-37 | 0.50E-37 | 0.83E-37 | 0.24E-37 | 0.40E-37 | 0.13E-37 | 0.0 | 0.0 | | |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 11 | 0.16E-36 | 0.94E-37 | 0.53E-37 | 0.99E-37 | 0.35E-37 | 0.51E-37 | 0.16E-37 | 0.0 | 0.0 | | |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 12 | 0.16E-36 | 0.10E-36 | 0.67E-37 | 0.10E-36 | 0.36E-37 | 0.65E-37 | 0.26E-37 | 0.0 | 0.0 | | |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 13 | 0.16E-36 | 0.11E-36 | 0.77E-37 | 0.11E-36 | 0.53E-37 | 0.90E-37 | 0.35E-37 | 0.16E-37 | 0.0 | | |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 14 | 0.18E-36 | 0.16E-36 | 0.84E-36 | 0.15E-36 | 0.58E-37 | 0.91E-37 | 0.39E-37 | 0.19E-37 | 0.0 | | |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 15 | 0.19E-36 | 0.17E-36 | 0.84E-36 | 0.16E-36 | 0.66E-37 | 0.92E-37 | 0.21E-36 | 0.28E-37 | 0.22E-37 | | |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 16 | 0.16E-35 | 0.12E-35 | 0.85E-36 | 0.20E-36 | 0.21E-36 | 0.12E-36 | 0.22E-36 | 0.44E-37 | 0.27E-37 | | |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 17 | 0.16E-35 | 0.15E-35 | 0.19E-35 | 0.54E-36 | 0.32E-36 | 0.13E-36 | 0.54E-36 | 0.51E-37 | 0.33E-37 | | |
| | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 18 | 0.20E-35 | 0.15E-35 | 0.20E-35 | 0.55E-36 | 0.32E-36 | 0.14E-36 | 0.67E-36 | 0.57E-37 | 0.42E-37 | | |
| | 0.19E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 19 | 0.20E-35 | 0.16E-35 | 0.21E-35 | 0.56E-36 | 0.32E-36 | 0.15E-36 | 0.68E-36 | 0.75E-37 | 0.42E-37 | | |
| | 0.26E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 20 | 0.20E-35 | 0.16E-35 | 0.21E-35 | 0.57E-36 | 0.33E-36 | 0.16E-36 | 0.69E-36 | 0.93E-37 | 0.45E-37 | | |
| | 0.30E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 21 | 0.20E-35 | 0.16E-35 | 0.21E-35 | 0.57E-36 | 0.33E-36 | 0.18E-36 | 0.70E-36 | 0.19E-36 | 0.56E-37 | | |
| | 0.33E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 22 | 0.20E-35 | 0.16E-35 | 0.21E-35 | 0.17E-35 | 0.34E-36 | 0.22E-36 | 0.17E-35 | 0.22E-36 | 0.22E-36 | | |
| | 0.45E-37 | 0.15E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | | | | | |
| 23 | 0.22E-35 | 0.16E-35 | 0.21E-35 | 0.20E-35 | 0.19E-35 | 0.22E-36 | 0.17E-35 | 0.53E-36 | 0.23E-36 | | |
| | 0.53E-37 | 0.40E-37 | 0.28E-37 | 0.0 | 0.0 | 0.0 | | | | | |
| 24 | 0.22E-35 | 0.19E-35 | 0.54E-35 | 0.34E-35 | 0.23E-35 | 0.12E-35 | 0.23E-35 | 0.61E-36 | 0.38E-36 | | |
| | 0.67E-37 | 0.44E-37 | 0.31E-37 | 0.0 | 0.0 | 0.0 | | | | | |
| 25 | 0.22E-35 | 0.19E-35 | 0.54E-35 | 0.34E-35 | 0.23E-35 | 0.20E-35 | 0.25E-35 | 0.63E-36 | 0.38E-36 | | |
| | 0.68E-37 | 0.23E-36 | 0.31E-37 | 0.0 | 0.0 | 0.0 | | | | | |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 26 | 0.36E-35 | 0.19E-35 | 0.54E-35 | 0.35E-35 | 0.29E-35 | 0.20E-35 | 0.27E-35 | 0.69E-36 | 0.48E-36 |
| 0.70E-37 | 0.24E-36 | 0.35E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 27 | 0.37E-35 | 0.19E-35 | 0.54E-35 | 0.35E-35 | 0.29E-35 | 0.20E-35 | 0.27E-35 | 0.69E-36 | 0.48E-36 |
| 0.80E-37 | 0.24E-36 | 0.39E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 28 | 0.11E-31 | 0.19E-35 | 0.54E-35 | 0.35E-35 | 0.29E-35 | 0.20E-35 | 0.27E-35 | 0.70E-36 | 0.48E-36 |
| 0.81E-37 | 0.24E-36 | 0.61E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 29 | 0.70E-28 | 0.19E-35 | 0.54E-35 | 0.35E-35 | 0.29E-35 | 0.20E-35 | 0.28E-35 | 0.70E-36 | 0.49E-36 |
| 0.20E-36 | 0.35E-36 | 0.65E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 30 | 0.76E-24 | 0.20E-35 | 0.54E-35 | 0.35E-35 | 0.29E-35 | 0.20E-35 | 0.28E-35 | 0.71E-36 | 0.49E-36 |
| 0.21E-36 | 0.35E-36 | 0.71E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 31 | 0.64E-20 | 0.20E-35 | 0.31E-34 | 0.35E-35 | 0.27E-34 | 0.20E-35 | 0.53E-35 | 0.27E-35 | 0.50E-36 |
| 0.12E-35 | 0.89E-36 | 0.25E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 32 | 0.75E-20 | 0.29E-34 | 0.31E-34 | 0.35E-35 | 0.27E-34 | 0.20E-35 | 0.53E-35 | 0.27E-35 | 0.51E-36 |
| 0.12E-35 | 0.91E-36 | 0.26E-36 | 0.21E-37 | 0.0 | 0.0 | | | | |
| 33 | 0.12E-19 | 0.51E-30 | 0.33E-33 | 0.68E-35 | 0.27E-34 | 0.97E-35 | 0.53E-35 | 0.31E-35 | 0.63E-36 |
| 0.12E-35 | 0.11E-35 | 0.60E-36 | 0.31E-37 | 0.0 | 0.0 | | | | |
| 34 | 0.12E-19 | 0.65E-30 | 0.33E-33 | 0.18E-31 | 0.27E-34 | 0.97E-35 | 0.54E-35 | 0.31E-35 | 0.80E-36 |
| 0.13E-35 | 0.11E-35 | 0.61E-36 | 0.43E-37 | 0.0 | 0.0 | | | | |
| 35 | 0.66E-17 | 0.17E-27 | 0.34E-33 | 0.22E-31 | 0.58E-34 | 0.97E-35 | 0.64E-35 | 0.31E-35 | 0.14E-35 |
| 0.13E-35 | 0.11E-35 | 0.63E-36 | 0.47E-37 | 0.0 | 0.0 | | | | |
| 36 | 0.33E-13 | 0.18E-27 | 0.83E-30 | 0.22E-31 | 0.18E-30 | 0.97E-35 | 0.64E-35 | 0.31E-35 | 0.15E-35 |
| 0.13E-35 | 0.11E-35 | 0.63E-36 | 0.49E-37 | 0.0 | 0.0 | | | | |
| 37 | 0.89E-11 | 0.33E-26 | 0.16E-27 | 0.38E-30 | 0.21E-30 | 0.97E-35 | 0.64E-35 | 0.31E-35 | 0.24E-35 |
| 0.13E-35 | 0.11E-35 | 0.65E-36 | 0.58E-37 | 0.0 | 0.0 | | | | |
| 38 | 0.84E-09 | 0.75E-23 | 0.18E-27 | 0.55E-30 | 0.21E-30 | 0.97E-35 | 0.64E-35 | 0.31E-35 | 0.24E-35 |
| 0.13E-35 | 0.11E-35 | 0.98E-36 | 0.59E-37 | 0.16E-37 | 0.0 | | | | |
| 39 | 0.32E-07 | 0.15E-18 | 0.12E-24 | 0.51E-26 | 0.37E-29 | 0.97E-35 | 0.64E-35 | 0.31E-35 | 0.24E-35 |
| 0.13E-35 | 0.11E-35 | 0.10E-35 | 0.54E-36 | 0.26E-37 | 0.0 | | | | |
| 40 | 0.21E-06 | 0.24E-15 | 0.13E-21 | 0.55E-26 | 0.11E-25 | 0.38E-34 | 0.65E-35 | 0.32E-35 | 0.26E-35 |
| 0.26E-35 | 0.25E-35 | 0.13E-35 | 0.55E-36 | 0.36E-37 | 0.0 | | | | |
| 41 | 0.59E-06 | 0.86E-13 | 0.20E-17 | 0.22E-25 | 0.12E-25 | 0.16E-30 | 0.65E-35 | 0.32E-35 | 0.26E-35 |
| 0.26E-35 | 0.25E-35 | 0.13E-35 | 0.98E-36 | 0.56E-37 | 0.0 | | | | |
| 42 | 0.13E-05 | 0.13E-10 | 0.26E-14 | 0.13E-20 | 0.30E-22 | 0.13E-26 | 0.65E-35 | 0.32E-35 | 0.31E-35 |
| 0.27E-35 | 0.27E-35 | 0.14E-35 | 0.12E-35 | 0.16E-36 | 0.0 | | | | |
| 43 | 0.30E-05 | 0.93E-09 | 0.87E-12 | 0.71E-17 | 0.40E-22 | 0.72E-23 | 0.59E-34 | 0.32E-35 | 0.31E-35 |
| 0.28E-35 | 0.27E-35 | 0.14E-35 | 0.12E-35 | 0.16E-36 | 0.0 | | | | |
| 44 | 0.58E-05 | 0.24E-07 | 0.13E-09 | 0.43E-13 | 0.19E-18 | 0.80E-23 | 0.60E-34 | 0.32E-35 | 0.31E-35 |
| 0.28E-35 | 0.27E-35 | 0.14E-35 | 0.12E-35 | 0.17E-36 | 0.0 | | | | |
| 45 | 0.11E-04 | 0.95E-07 | 0.69E-08 | 0.16E-10 | 0.74E-15 | 0.80E-23 | 0.34E-33 | 0.44E-34 | 0.31E-35 |
| 0.28E-35 | 0.28E-35 | 0.19E-35 | 0.12E-35 | 0.18E-36 | 0.0 | | | | |
| 46 | 0.18E-04 | 0.33E-06 | 0.43E-07 | 0.21E-08 | 0.62E-12 | 0.81E-23 | 0.18E-29 | 0.44E-34 | 0.32E-35 |
| 0.28E-35 | 0.28E-35 | 0.19E-35 | 0.12E-35 | 0.21E-36 | 0.13E-37 | | | | |
| 47 | 0.29E-04 | 0.12E-05 | 0.22E-06 | 0.39E-07 | 0.14E-09 | 0.15E-21 | 0.30E-29 | 0.45E-34 | 0.32E-35 |
| 0.30E-35 | 0.28E-35 | 0.19E-35 | 0.12E-35 | 0.23E-36 | 0.22E-37 | | | | |
| 48 | 0.46E-04 | 0.27E-05 | 0.62E-06 | 0.19E-06 | 0.81E-08 | 0.32E-17 | 0.11E-25 | 0.53E-32 | 0.22E-34 |
| 0.31E-35 | 0.33E-35 | 0.19E-35 | 0.12E-35 | 0.12E-35 | 0.94E-37 | | | | |
| 49 | 0.72E-04 | 0.58E-05 | 0.15E-05 | 0.48E-06 | 0.69E-07 | 0.25E-13 | 0.19E-25 | 0.79E-32 | 0.22E-34 |
| 0.41E-35 | 0.37E-35 | 0.20E-35 | 0.24E-35 | 0.12E-35 | 0.12E-36 | | | | |
| 50 | 0.11E-03 | 0.12E-04 | 0.37E-05 | 0.13E-05 | 0.19E-06 | 0.26E-10 | 0.39E-22 | 0.52E-28 | 0.37E-32 |
| 0.41E-35 | 0.50E-35 | 0.60E-35 | 0.26E-35 | 0.24E-35 | 0.12E-36 | | | | |

51 0.16E-03 0.24E-04 0.78E-05 0.31E-05 0.54E-06 0.37E-08 0.39E-22 0.52E-28 0.53E-32
 0.41E-35 0.50E-35 0.60E-35 0.27E-35 0.24E-35 0.32E-36

 52 0.22E-03 0.46E-04 0.16E-04 0.67E-05 0.14E-05 0.31E-07 0.12E-21 0.16E-27 0.56E-32
 0.41E-35 0.50E-35 0.61E-35 0.28E-35 0.24E-35 0.32E-36

 53 0.30E-03 0.77E-04 0.31E-04 0.14E-04 0.33E-05 0.11E-06 0.15E-17 0.29E-23 0.34E-28
 0.41E-35 0.50E-35 0.10E-34 0.52E-35 0.24E-35 0.32E-36

 54 0.39E-03 0.13E-03 0.55E-04 0.26E-04 0.73E-05 0.32E-06 0.20E-13 0.24E-20 0.81E-26
 0.48E-32 0.50E-35 0.10E-34 0.52E-35 0.24E-35 0.72E-36

 55 0.50E-03 0.19E-03 0.90E-04 0.48E-04 0.14E-04 0.86E-06 0.11E-09 0.32E-15 0.25E-21
 0.25E-28 0.50E-35 0.10E-34 0.52E-35 0.35E-35 0.85E-36

 56 0.62E-03 0.26E-03 0.14E-03 0.77E-04 0.27E-04 0.21E-05 0.60E-08 0.32E-15 0.15E-17
 0.25E-28 0.50E-35 0.10E-34 0.52E-35 0.35E-35 0.85E-36

 57 0.75E-03 0.34E-03 0.19E-03 0.12E-03 0.45E-04 0.46E-05 0.34E-07 0.33E-15 0.18E-17
 0.25E-28 0.90E-34 0.10E-34 0.52E-35 0.36E-35 0.23E-35

 58 0.87E-03 0.43E-03 0.25E-03 0.16E-03 0.70E-04 0.92E-05 0.11E-06 0.68E-12 0.18E-17
 0.36E-26 0.42E-30 0.10E-34 0.52E-35 0.37E-35 0.23E-35

 59 0.99E-03 0.52E-03 0.32E-03 0.21E-03 0.10E-03 0.17E-04 0.32E-06 0.91E-09 0.18E-17
 0.95E-25 0.52E-30 0.10E-34 0.52E-35 0.52E-35 0.23E-35

 60 0.11E-02 0.62E-03 0.40E-03 0.27E-03 0.14E-03 0.28E-04 0.82E-06 0.12E-07 0.28E-16
 0.21E-19 0.72E-27 0.42E-33 0.52E-35 0.52E-35 0.23E-35

 61 0.12E-02 0.72E-03 0.48E-03 0.34E-03 0.19E-03 0.44E-04 0.19E-05 0.46E-07 0.11E-11
 0.13E-15 0.13E-26 0.43E-33 0.52E-35 0.52E-35 0.49E-35

 62 0.13E-02 0.82E-03 0.56E-03 0.42E-03 0.24E-03 0.65E-04 0.38E-05 0.14E-06 0.11E-08
 0.13E-15 0.13E-26 0.19E-31 0.52E-35 0.52E-35 0.49E-35

 63 0.14E-02 0.92E-03 0.65E-03 0.50E-03 0.30E-03 0.94E-04 0.72E-05 0.38E-06 0.12E-07
 0.11E-14 0.13E-25 0.13E-27 0.52E-35 0.52E-35 0.49E-35

 64 0.15E-02 0.10E-02 0.74E-03 0.58E-03 0.37E-03 0.13E-03 0.13E-04 0.92E-06 0.45E-07
 0.37E-11 0.67E-22 0.14E-23 0.53E-35 0.52E-35 0.50E-35

 65 0.16E-02 0.11E-02 0.82E-03 0.66E-03 0.44E-03 0.17E-03 0.22E-04 0.20E-05 0.14E-06
 0.39E-11 0.12E-21 0.65E-19 0.63E-33 0.52E-35 0.50E-35

 66 0.16E-02 0.12E-02 0.90E-03 0.74E-03 0.51E-03 0.22E-03 0.36E-04 0.42E-05 0.38E-06
 0.15E-09 0.38E-18 0.65E-19 0.45E-29 0.52E-35 0.52E-35

 67 0.17E-02 0.13E-02 0.98E-03 0.81E-03 0.58E-03 0.28E-03 0.55E-04 0.80E-05 0.92E-06
 0.48E-08 0.41E-18 0.71E-19 0.46E-29 0.52E-35 0.57E-35

 68 0.18E-02 0.13E-02 0.10E-02 0.88E-03 0.65E-03 0.34E-03 0.80E-04 0.14E-04 0.20E-05
 0.23E-07 0.47E-16 0.22E-15 0.26E-28 0.52E-35 0.57E-35

 69 0.19E-02 0.14E-02 0.11E-02 0.95E-03 0.72E-03 0.40E-03 0.11E-03 0.24E-04 0.42E-05
 0.81E-07 0.30E-11 0.22E-15 0.96E-26 0.58E-34 0.57E-35

 70 0.19E-02 0.15E-02 0.12E-02 0.10E-02 0.79E-03 0.46E-03 0.15E-03 0.38E-04 0.80E-05
 0.23E-06 0.22E-08 0.30E-15 0.54E-22 0.27E-30 0.57E-35

 71 0.20E-02 0.15E-02 0.13E-02 0.11E-02 0.85E-03 0.52E-03 0.19E-03 0.58E-04 0.14E-04
 0.60E-06 0.15E-07 0.48E-12 0.65E-18 0.67E-29 0.59E-35

 72 0.21E-02 0.16E-02 0.13E-02 0.11E-02 0.91E-03 0.58E-03 0.24E-03 0.83E-04 0.24E-04
 0.14E-05 0.58E-07 0.46E-09 0.65E-18 0.29E-28 0.92E-35

 73 0.21E-02 0.17E-02 0.14E-02 0.12E-02 0.97E-03 0.64E-03 0.29E-03 0.12E-03 0.38E-04
 0.30E-05 0.18E-06 0.78E-08 0.67E-18 0.22E-24 0.31E-31

 74 0.22E-02 0.17E-02 0.14E-02 0.13E-02 0.10E-02 0.69E-03 0.34E-03 0.15E-03 0.58E-04
 0.60E-05 0.48E-06 0.33E-07 0.50E-17 0.28E-24 0.12E-29

 75 0.22E-02 0.18E-02 0.15E-02 0.13E-02 0.11E-02 0.75E-03 0.40E-03 0.20E-03 0.84E-04
 0.11E-04 0.12E-05 0.11E-06 0.50E-12 0.41E-21 0.44E-27

76 0.23E-02 0.18E-02 0.16E-02 0.14E-02 0.11E-02 0.81E-03 0.45E-03 0.24E-03 0.12E-03
 0.19E-04 0.26E-05 0.32E-06 0.24E-09 0.22E-17 0.12E-26
 77 0.24E-02 0.19E-02 0.16E-02 0.14E-02 0.12E-02 0.86E-03 0.50E-03 0.29E-03 0.15E-03
 0.32E-04 0.53E-05 0.81E-06 0.65E-08 0.15E-13 0.18E-23
 78 0.24E-02 0.20E-02 0.17E-02 0.15E-02 0.12E-02 0.91E-03 0.55E-03 0.34E-03 0.19E-03
 0.49E-04 0.10E-04 0.19E-05 0.31E-07 0.92E-11 0.21E-19
 79 0.25E-02 0.20E-02 0.17E-02 0.15E-02 0.13E-02 0.96E-03 0.60E-03 0.39E-03 0.24E-03
 0.72E-04 0.18E-04 0.40E-05 0.11E-06 0.13E-08 0.98E-16
 80 0.26E-02 0.21E-02 0.18E-02 0.16E-02 0.13E-02 0.10E-02 0.65E-03 0.44E-03 0.29E-03
 0.10E-03 0.29E-04 0.79E-05 0.31E-06 0.15E-07 0.86E-13
 81 0.26E-02 0.21E-02 0.18E-02 0.16E-02 0.14E-02 0.10E-02 0.69E-03 0.48E-03 0.33E-03
 0.14E-03 0.46E-04 0.14E-04 0.81E-06 0.59E-07 0.25E-10
 82 0.27E-02 0.22E-02 0.19E-02 0.17E-02 0.14E-02 0.11E-02 0.74E-03 0.53E-03 0.38E-03
 0.17E-03 0.69E-04 0.24E-04 0.19E-05 0.19E-06 0.19E-08
 83 0.28E-02 0.23E-02 0.19E-02 0.17E-02 0.15E-02 0.11E-02 0.78E-03 0.57E-03 0.42E-03
 0.22E-03 0.96E-04 0.39E-04 0.40E-05 0.53E-06 0.18E-07
 84 0.28E-02 0.23E-02 0.20E-02 0.18E-02 0.15E-02 0.12E-02 0.82E-03 0.62E-03 0.47E-03
 0.26E-03 0.13E-03 0.59E-04 0.79E-05 0.13E-05 0.69E-07
 85 0.29E-02 0.24E-02 0.21E-02 0.19E-02 0.16E-02 0.12E-02 0.86E-03 0.65E-03 0.51E-03
 0.30E-03 0.17E-03 0.85E-04 0.15E-04 0.29E-05 0.22E-06
 86 0.30E-02 0.25E-02 0.21E-02 0.19E-02 0.16E-02 0.13E-02 0.91E-03 0.69E-03 0.55E-03
 0.34E-03 0.21E-03 0.12E-03 0.25E-04 0.60E-05 0.60E-06
 87 0.31E-02 0.25E-02 0.22E-02 0.20E-02 0.17E-02 0.13E-02 0.95E-03 0.73E-03 0.58E-03
 0.38E-03 0.25E-03 0.15E-03 0.41E-04 0.11E-04 0.15E-05
 88 0.31E-02 0.26E-02 0.23E-02 0.21E-02 0.18E-02 0.14E-02 0.98E-03 0.77E-03 0.62E-03
 0.42E-03 0.28E-03 0.19E-03 0.61E-04 0.20E-04 0.33E-05
 89 0.32E-02 0.27E-02 0.23E-02 0.21E-02 0.18E-02 0.14E-02 0.10E-02 0.81E-03 0.66E-03
 0.46E-03 0.32E-03 0.23E-03 0.86E-04 0.34E-04 0.67E-05
 90 0.33E-02 0.28E-02 0.24E-02 0.22E-02 0.19E-02 0.15E-02 0.11E-02 0.84E-03 0.69E-03
 0.49E-03 0.36E-03 0.26E-03 0.11E-03 0.51E-04 0.13E-04
 91 0.34E-02 0.29E-02 0.25E-02 0.23E-02 0.20E-02 0.15E-02 0.11E-02 0.88E-03 0.72E-03
 0.53E-03 0.39E-03 0.30E-03 0.15E-03 0.72E-04 0.21E-04
 92 0.35E-02 0.30E-02 0.26E-02 0.24E-02 0.20E-02 0.16E-02 0.12E-02 0.93E-03 0.77E-03
 0.56E-03 0.43E-03 0.33E-03 0.18E-03 0.10E-03 0.34E-04
 93 0.37E-02 0.31E-02 0.27E-02 0.24E-02 0.21E-02 0.17E-02 0.12E-02 0.98E-03 0.82E-03
 0.59E-03 0.46E-03 0.37E-03 0.22E-03 0.13E-03 0.53E-04
 94 0.38E-02 0.32E-02 0.28E-02 0.26E-02 0.22E-02 0.18E-02 0.13E-02 0.10E-02 0.87E-03
 0.64E-03 0.49E-03 0.39E-03 0.25E-03 0.16E-03 0.77E-04
 95 0.40E-02 0.34E-02 0.30E-02 0.27E-02 0.24E-02 0.19E-02 0.14E-02 0.11E-02 0.93E-03
 0.69E-03 0.54E-03 0.43E-03 0.28E-03 0.19E-03 0.10E-03
 96 0.43E-02 0.36E-02 0.31E-02 0.29E-02 0.25E-02 0.20E-02 0.15E-02 0.12E-02 0.10E-02
 0.75E-03 0.60E-03 0.48E-03 0.31E-03 0.22E-03 0.12E-03
 97 0.46E-02 0.39E-02 0.34E-02 0.31E-02 0.27E-02 0.22E-02 0.16E-02 0.13E-02 0.11E-02
 0.83E-03 0.67E-03 0.54E-03 0.36E-03 0.25E-03 0.15E-03
 98 0.51E-02 0.44E-02 0.39E-02 0.35E-02 0.31E-02 0.25E-02 0.18E-02 0.15E-02 0.13E-02
 0.98E-03 0.78E-03 0.65E-03 0.44E-03 0.32E-03 0.19E-03
 99 0.69E-02 0.58E-02 0.50E-02 0.45E-02 0.39E-02 0.32E-02 0.24E-02 0.20E-02 0.17E-02
 0.14E-02 0.11E-02 0.93E-03 0.67E-03 0.50E-03 0.30E-03
 100 0.18E-01 0.16E-01 0.15E-01 0.14E-01 0.12E-01 0.10E-01 0.82E-02 0.70E-02 0.63E-02
 0.52E-02 0.45E-02 0.40E-02 0.31E-02 0.26E-02 0.20E-02

| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

| | |
|----|-----|
| 1 | 0.0 |
| 2 | 0.0 |
| 3 | 0.0 |
| 4 | 0.0 |
| 5 | 0.0 |
| 6 | 0.0 |
| 7 | 0.0 |
| 8 | 0.0 |
| 9 | 0.0 |
| 10 | 0.0 |
| 11 | 0.0 |
| 12 | 0.0 |
| 13 | 0.0 |
| 14 | 0.0 |
| 15 | 0.0 |
| 16 | 0.0 |
| 17 | 0.0 |
| 18 | 0.0 |
| 19 | 0.0 |
| 20 | 0.0 |
| 21 | 0.0 |
| 22 | 0.0 |
| 23 | 0.0 |
| 24 | 0.0 |
| 25 | 0.0 |
| 26 | 0.0 |
| 27 | 0.0 |
| 28 | 0.0 |
| 29 | 0.0 |
| 30 | 0.0 |
| 31 | 0.0 |
| 32 | 0.0 |
| 33 | 0.0 |
| 34 | 0.0 |
| 35 | 0.0 |

36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.25E-37
55 0.15E-36
56 0.19E-36
57 0.19E-36
58 0.35E-36
59 0.52E-36
60 0.53E-36
61 0.54E-36
62 0.54E-36
63 0.55E-36
64 0.39E-35
65 0.39E-35
66 0.40E-35
67 0.40E-35
68 0.40E-35
69 0.40E-35
70 0.40E-35
71 0.40E-35
72 0.40E-35
73 0.48E-35
74 0.58E-32

75 0.71E-29
 76 0.78E-29
 77 0.83E-29
 78 0.28E-26
 79 0.98E-26
 80 0.45E-21
 81 0.32E-17
 82 0.27E-14
 83 0.92E-12
 84 0.11E-09
 85 0.39E-08
 86 0.26E-07
 87 0.93E-07
 88 0.28E-06
 89 0.78E-06
 90 0.18E-05
 91 0.42E-05
 92 0.85E-05
 93 0.15E-04
 94 0.24E-04
 95 0.38E-04
 96 0.51E-04
 97 0.66E-04
 98 0.87E-04
 99 0.14E-03
 100 0.13E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 1 FOR AVERAGING PERIOD 24

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|------------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| 1 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 2 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 3 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 4 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

| | | | | | | | | | | | | |
|-----|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | |
| 5 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 6 | 0.60E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 7 | 0.71E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 8 | 0.12E-36 | 0.21E-37 | 0.14E-37 | 0.15E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 9 | 0.12E-36 | 0.22E-36 | 0.49E-37 | 0.17E-37 | 0.18E-37 | 0.18E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 10 | 0.13E-36 | 0.23E-36 | 0.57E-37 | 0.19E-37 | 0.24E-37 | 0.28E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 11 | 0.14E-36 | 0.29E-36 | 0.59E-37 | 0.25E-36 | 0.24E-37 | 0.69E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 12 | 0.14E-36 | 0.32E-36 | 0.63E-37 | 0.26E-36 | 0.31E-37 | 0.72E-37 | 0.18E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 13 | 0.15E-36 | 0.32E-36 | 0.45E-36 | 0.31E-36 | 0.38E-37 | 0.79E-37 | 0.33E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 14 | 0.16E-36 | 0.33E-36 | 0.45E-36 | 0.32E-36 | 0.44E-37 | 0.92E-37 | 0.35E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 15 | 0.16E-36 | 0.33E-36 | 0.45E-36 | 0.77E-36 | 0.57E-37 | 0.34E-36 | 0.40E-37 | 0.21E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 16 | 0.29E-35 | 0.10E-35 | 0.14E-35 | 0.12E-35 | 0.67E-37 | 0.37E-36 | 0.82E-37 | 0.24E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 17 | 0.29E-35 | 0.10E-35 | 0.15E-35 | 0.13E-35 | 0.87E-37 | 0.38E-36 | 0.24E-36 | 0.37E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 18 | 0.29E-35 | 0.10E-35 | 0.15E-35 | 0.13E-35 | 0.12E-36 | 0.43E-36 | 0.24E-36 | 0.59E-37 | 0.19E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 19 | 0.29E-35 | 0.15E-35 | 0.15E-35 | 0.13E-35 | 0.13E-36 | 0.10E-35 | 0.24E-36 | 0.75E-37 | 0.33E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 20 | 0.29E-35 | 0.16E-35 | 0.15E-35 | 0.14E-35 | 0.13E-36 | 0.10E-35 | 0.25E-36 | 0.81E-37 | 0.39E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 21 | 0.29E-35 | 0.16E-35 | 0.30E-35 | 0.14E-35 | 0.23E-36 | 0.10E-35 | 0.27E-36 | 0.12E-36 | 0.39E-37 | 0.15E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 22 | 0.33E-35 | 0.17E-35 | 0.31E-35 | 0.25E-35 | 0.24E-36 | 0.11E-35 | 0.28E-36 | 0.13E-36 | 0.46E-37 | 0.16E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 23 | 0.33E-35 | 0.17E-35 | 0.31E-35 | 0.26E-35 | 0.38E-36 | 0.11E-35 | 0.28E-36 | 0.14E-36 | 0.23E-36 | 0.19E-37 | 0.16E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 24 | 0.33E-35 | 0.58E-35 | 0.33E-35 | 0.37E-35 | 0.12E-35 | 0.12E-35 | 0.30E-36 | 0.14E-36 | 0.24E-36 | 0.36E-37 | 0.33E-37 | 0.18E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 25 | 0.33E-35 | 0.58E-35 | 0.33E-35 | 0.62E-35 | 0.12E-35 | 0.19E-35 | 0.13E-35 | 0.16E-36 | 0.25E-36 | 0.39E-37 | 0.35E-37 | 0.21E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 26 | 0.33E-35 | 0.58E-35 | 0.33E-35 | 0.63E-35 | 0.12E-35 | 0.19E-35 | 0.13E-35 | 0.17E-36 | 0.77E-36 | 0.39E-37 | 0.39E-37 | 0.63E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 27 | 0.47E-35 | 0.58E-35 | 0.33E-35 | 0.63E-35 | 0.12E-35 | 0.19E-35 | 0.14E-35 | 0.18E-36 | 0.84E-36 | 0.54E-37 | 0.41E-37 | 0.65E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 28 | 0.10E-31 | 0.58E-35 | 0.33E-35 | 0.63E-35 | 0.12E-35 | 0.19E-35 | 0.14E-35 | 0.19E-36 | 0.85E-36 | 0.55E-37 | 0.47E-37 | 0.74E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |

29 0.57E-28 0.77E-35 0.33E-35 0.63E-35 0.12E-35 0.19E-35 0.14E-35 0.20E-36 0.86E-36
 0.82E-37 0.55E-37 0.11E-36 0.0 0.0 0.0
 30 0.22E-25 0.77E-35 0.33E-35 0.63E-35 0.12E-35 0.19E-35 0.14E-35 0.20E-36 0.87E-36
 0.93E-37 0.57E-37 0.11E-36 0.0 0.0 0.0
 31 0.23E-20 0.77E-35 0.33E-35 0.70E-35 0.12E-35 0.19E-35 0.14E-35 0.20E-36 0.16E-35
 0.51E-36 0.11E-36 0.11E-36 0.0 0.0 0.0
 32 0.24E-20 0.93E-35 0.43E-35 0.70E-35 0.12E-35 0.19E-35 0.50E-35 0.20E-36 0.18E-35
 0.52E-36 0.11E-36 0.12E-36 0.0 0.0 0.0
 33 0.34E-18 0.12E-30 0.49E-32 0.70E-35 0.12E-35 0.19E-35 0.56E-35 0.23E-36 0.18E-35
 0.14E-35 0.19E-36 0.13E-36 0.0 0.0 0.0
 34 0.34E-18 0.13E-30 0.53E-32 0.73E-35 0.12E-35 0.19E-35 0.56E-35 0.23E-35 0.18E-35
 0.14E-35 0.20E-36 0.36E-36 0.0 0.0 0.0
 35 0.35E-18 0.23E-29 0.61E-30 0.22E-32 0.18E-35 0.61E-35 0.62E-35 0.23E-35 0.19E-35
 0.14E-35 0.21E-36 0.50E-36 0.0 0.0 0.0
 36 0.22E-16 0.84E-28 0.93E-30 0.86E-32 0.18E-35 0.61E-35 0.62E-35 0.23E-35 0.19E-35
 0.14E-35 0.22E-36 0.51E-36 0.12E-37 0.0 0.0
 37 0.51E-12 0.21E-25 0.13E-27 0.49E-29 0.23E-35 0.61E-35 0.62E-35 0.23E-35 0.19E-35
 0.14E-35 0.22E-36 0.54E-36 0.17E-37 0.0 0.0
 38 0.27E-09 0.14E-23 0.51E-26 0.18E-27 0.12E-31 0.61E-35 0.62E-35 0.23E-35 0.19E-35
 0.14E-35 0.38E-36 0.15E-35 0.32E-36 0.0 0.0
 39 0.25E-07 0.89E-23 0.10E-25 0.23E-27 0.66E-28 0.61E-35 0.62E-35 0.23E-35 0.19E-35
 0.15E-35 0.39E-36 0.15E-35 0.34E-36 0.0 0.0
 40 0.20E-06 0.50E-19 0.70E-24 0.45E-24 0.35E-25 0.11E-33 0.62E-35 0.87E-35 0.19E-35
 0.41E-35 0.16E-35 0.24E-35 0.47E-36 0.15E-37 0.0
 41 0.65E-06 0.22E-15 0.15E-19 0.91E-24 0.13E-23 0.98E-30 0.62E-35 0.87E-35 0.19E-35
 0.41E-35 0.16E-35 0.24E-35 0.47E-36 0.27E-37 0.0
 42 0.17E-05 0.25E-12 0.11E-15 0.24E-19 0.51E-21 0.27E-26 0.62E-35 0.11E-34 0.19E-35
 0.62E-35 0.28E-35 0.24E-35 0.48E-36 0.48E-36 0.0
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 0.62E-35 0.28E-35 0.24E-35 0.49E-36 0.58E-36 0.0
 44 0.70E-05 0.89E-08 0.32E-10 0.23E-12 0.61E-17 0.53E-26 0.21E-31 0.11E-34 0.19E-35
 0.63E-35 0.28E-35 0.25E-35 0.49E-36 0.11E-35 0.0
 45 0.13E-04 0.11E-06 0.34E-08 0.57E-10 0.68E-14 0.12E-22 0.21E-31 0.11E-34 0.19E-35
 0.63E-35 0.28E-35 0.33E-35 0.49E-36 0.11E-35 0.0
 46 0.22E-04 0.45E-06 0.53E-07 0.48E-08 0.26E-11 0.65E-22 0.22E-31 0.11E-34 0.20E-35
 0.63E-35 0.30E-35 0.33E-35 0.50E-36 0.18E-35 0.13E-37
 47 0.36E-04 0.14E-05 0.25E-06 0.50E-07 0.36E-09 0.14E-18 0.34E-29 0.19E-33 0.21E-35
 0.63E-35 0.32E-35 0.56E-35 0.51E-36 0.18E-35 0.93E-37
 48 0.56E-04 0.36E-05 0.77E-06 0.21E-06 0.13E-07 0.12E-14 0.35E-29 0.24E-33 0.21E-35
 0.64E-35 0.32E-35 0.57E-35 0.51E-36 0.30E-35 0.23E-36
 49 0.85E-04 0.75E-05 0.20E-05 0.64E-06 0.74E-07 0.77E-12 0.11E-25 0.31E-30 0.81E-35
 0.30E-34 0.34E-35 0.57E-35 0.52E-36 0.30E-35 0.23E-36
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 0.30E-34 0.38E-35 0.92E-35 0.55E-36 0.30E-35 0.26E-36
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 0.30E-34 0.57E-35 0.99E-35 0.55E-36 0.32E-35 0.11E-35
 52 0.23E-03 0.49E-04 0.17E-04 0.73E-05 0.15E-05 0.33E-07 0.17E-21 0.67E-23 0.22E-32
 0.30E-34 0.57E-35 0.99E-35 0.66E-36 0.32E-35 0.11E-35
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54 0.40E-03 0.12E-03 0.53E-04 0.26E-04 0.70E-05 0.30E-06 0.30E-14 0.15E-18 0.25E-24
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 0.20E-29 0.57E-35 0.99E-35 0.28E-35 0.33E-35 0.18E-35
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 0.20E-29 0.57E-35 0.99E-35 0.28E-35 0.33E-35 0.18E-35
 57 0.74E-03 0.31E-03 0.17E-03 0.99E-04 0.38E-04 0.37E-05 0.21E-07 0.26E-16 0.34E-20
 0.20E-29 0.57E-35 0.99E-35 0.28E-35 0.33E-35 0.18E-35
 58 0.87E-03 0.41E-03 0.23E-03 0.14E-03 0.59E-04 0.72E-05 0.75E-07 0.19E-12 0.11E-18
 0.42E-28 0.14E-33 0.10E-34 0.33E-35 0.33E-35 0.19E-35
 59 0.10E-02 0.51E-03 0.30E-03 0.20E-03 0.90E-04 0.13E-04 0.21E-06 0.14E-09 0.73E-14
 0.30E-24 0.13E-29 0.45E-34 0.33E-35 0.82E-35 0.19E-35
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 0.14E-20 0.13E-29 0.46E-34 0.33E-35 0.82E-35 0.20E-35
 61 0.12E-02 0.72E-03 0.47E-03 0.33E-03 0.18E-03 0.37E-04 0.12E-05 0.23E-07 0.53E-11
 0.20E-17 0.38E-28 0.46E-34 0.33E-35 0.82E-35 0.20E-35
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 0.20E-17 0.39E-28 0.78E-33 0.33E-35 0.82E-35 0.20E-35
 63 0.14E-02 0.92E-03 0.65E-03 0.49E-03 0.30E-03 0.86E-04 0.54E-05 0.22E-06 0.38E-08
 0.99E-16 0.12E-25 0.89E-33 0.33E-35 0.82E-35 0.20E-35
 64 0.15E-02 0.10E-02 0.74E-03 0.57E-03 0.36E-03 0.12E-03 0.10E-04 0.59E-06 0.21E-07
 0.43E-13 0.90E-23 0.62E-30 0.33E-35 0.82E-35 0.20E-35
 65 0.16E-02 0.11E-02 0.83E-03 0.65E-03 0.43E-03 0.16E-03 0.18E-04 0.14E-05 0.75E-07
 0.47E-13 0.50E-22 0.46E-27 0.45E-34 0.82E-35 0.20E-35
 66 0.16E-02 0.12E-02 0.91E-03 0.73E-03 0.51E-03 0.21E-03 0.30E-04 0.30E-05 0.22E-06
 0.35E-11 0.62E-19 0.11E-24 0.11E-30 0.32E-34 0.20E-35
 67 0.17E-02 0.13E-02 0.99E-03 0.81E-03 0.58E-03 0.27E-03 0.48E-04 0.60E-05 0.58E-06
 0.65E-09 0.80E-19 0.31E-19 0.96E-27 0.14E-30 0.20E-35
 68 0.18E-02 0.13E-02 0.11E-02 0.89E-03 0.65E-03 0.33E-03 0.71E-04 0.11E-04 0.14E-05
 0.98E-08 0.18E-14 0.12E-16 0.23E-23 0.16E-30 0.20E-35
 69 0.19E-02 0.14E-02 0.11E-02 0.96E-03 0.73E-03 0.39E-03 0.10E-03 0.20E-04 0.30E-05
 0.41E-07 0.13E-11 0.12E-16 0.25E-23 0.95E-28 0.90E-34
 70 0.19E-02 0.15E-02 0.12E-02 0.10E-02 0.79E-03 0.46E-03 0.14E-03 0.33E-04 0.62E-05
 0.13E-06 0.29E-09 0.26E-16 0.25E-23 0.11E-27 0.92E-34
 71 0.20E-02 0.15E-02 0.13E-02 0.11E-02 0.86E-03 0.52E-03 0.18E-03 0.52E-04 0.12E-04
 0.39E-06 0.66E-08 0.36E-13 0.54E-22 0.11E-27 0.12E-31
 72 0.20E-02 0.16E-02 0.13E-02 0.11E-02 0.92E-03 0.58E-03 0.23E-03 0.77E-04 0.21E-04
 0.97E-06 0.31E-07 0.17E-10 0.56E-18 0.47E-27 0.14E-31
 73 0.21E-02 0.17E-02 0.14E-02 0.12E-02 0.97E-03 0.64E-03 0.28E-03 0.11E-03 0.34E-04
 0.23E-05 0.11E-06 0.25E-08 0.22E-14 0.90E-23 0.15E-31
 74 0.22E-02 0.17E-02 0.14E-02 0.13E-02 0.10E-02 0.69E-03 0.34E-03 0.14E-03 0.53E-04
 0.48E-05 0.32E-06 0.18E-07 0.74E-12 0.12E-18 0.61E-29
 75 0.22E-02 0.18E-02 0.15E-02 0.13E-02 0.11E-02 0.75E-03 0.39E-03 0.19E-03 0.77E-04
 0.93E-05 0.84E-06 0.69E-07 0.75E-12 0.55E-16 0.26E-26
 76 0.23E-02 0.18E-02 0.15E-02 0.14E-02 0.11E-02 0.80E-03 0.44E-03 0.23E-03 0.11E-03
 0.17E-04 0.20E-05 0.22E-06 0.12E-10 0.55E-16 0.29E-25
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 0.28E-04 0.44E-05 0.60E-06 0.26E-08 0.20E-14 0.23E-24
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 0.45E-04 0.87E-05 0.15E-05 0.20E-07 0.20E-11 0.90E-22

79 0.25E-02 0.20E-02 0.17E-02 0.15E-02 0.13E-02 0.95E-03 0.60E-03 0.38E-03 0.23E-03
 0.68E-04 0.16E-04 0.34E-05 0.81E-07 0.52E-09 0.54E-17
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 0.97E-04 0.27E-04 0.71E-05 0.27E-06 0.12E-07 0.16E-13
 81 0.26E-02 0.22E-02 0.18E-02 0.17E-02 0.14E-02 0.10E-02 0.70E-03 0.48E-03 0.33E-03
 0.13E-03 0.44E-04 0.14E-04 0.74E-06 0.54E-07 0.92E-11
 82 0.27E-02 0.22E-02 0.19E-02 0.17E-02 0.15E-02 0.11E-02 0.74E-03 0.53E-03 0.38E-03
 0.17E-03 0.67E-04 0.24E-04 0.19E-05 0.19E-06 0.19E-08
 83 0.28E-02 0.23E-02 0.20E-02 0.18E-02 0.15E-02 0.12E-02 0.79E-03 0.58E-03 0.43E-03
 0.22E-03 0.97E-04 0.40E-04 0.42E-05 0.56E-06 0.20E-07
 84 0.29E-02 0.24E-02 0.20E-02 0.18E-02 0.16E-02 0.12E-02 0.83E-03 0.62E-03 0.47E-03
 0.27E-03 0.13E-03 0.62E-04 0.86E-05 0.14E-05 0.78E-07
 85 0.29E-02 0.24E-02 0.21E-02 0.19E-02 0.16E-02 0.12E-02 0.88E-03 0.67E-03 0.52E-03
 0.31E-03 0.17E-03 0.91E-04 0.16E-04 0.33E-05 0.25E-06
 86 0.30E-02 0.25E-02 0.22E-02 0.20E-02 0.17E-02 0.13E-02 0.92E-03 0.71E-03 0.56E-03
 0.35E-03 0.22E-03 0.12E-03 0.28E-04 0.69E-05 0.71E-06
 87 0.31E-02 0.26E-02 0.22E-02 0.20E-02 0.17E-02 0.13E-02 0.97E-03 0.75E-03 0.60E-03
 0.40E-03 0.26E-03 0.16E-03 0.45E-04 0.13E-04 0.17E-05
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 0.44E-03 0.30E-03 0.20E-03 0.68E-04 0.23E-04 0.39E-05
 89 0.33E-02 0.28E-02 0.24E-02 0.22E-02 0.19E-02 0.15E-02 0.11E-02 0.82E-03 0.68E-03
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 0.51E-03 0.38E-03 0.28E-03 0.13E-03 0.57E-04 0.14E-04
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 0.55E-03 0.42E-03 0.32E-03 0.16E-03 0.83E-04 0.25E-04
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 0.58E-03 0.45E-03 0.35E-03 0.20E-03 0.11E-03 0.40E-04
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 0.63E-03 0.49E-03 0.39E-03 0.23E-03 0.15E-03 0.62E-04
 94 0.39E-02 0.33E-02 0.29E-02 0.26E-02 0.23E-02 0.18E-02 0.13E-02 0.11E-02 0.91E-03
 0.67E-03 0.53E-03 0.42E-03 0.27E-03 0.18E-03 0.86E-04
 95 0.40E-02 0.34E-02 0.30E-02 0.27E-02 0.24E-02 0.19E-02 0.14E-02 0.12E-02 0.97E-03
 0.73E-03 0.57E-03 0.47E-03 0.30E-03 0.21E-03 0.11E-03
 96 0.43E-02 0.36E-02 0.32E-02 0.29E-02 0.25E-02 0.20E-02 0.15E-02 0.12E-02 0.10E-02
 0.80E-03 0.63E-03 0.52E-03 0.34E-03 0.24E-03 0.13E-03
 97 0.45E-02 0.39E-02 0.34E-02 0.31E-02 0.27E-02 0.22E-02 0.17E-02 0.14E-02 0.12E-02
 0.89E-03 0.71E-03 0.59E-03 0.39E-03 0.28E-03 0.16E-03
 98 0.52E-02 0.44E-02 0.39E-02 0.35E-02 0.31E-02 0.25E-02 0.19E-02 0.15E-02 0.13E-02
 0.10E-02 0.84E-03 0.71E-03 0.48E-03 0.35E-03 0.21E-03
 99 0.69E-02 0.58E-02 0.51E-02 0.47E-02 0.41E-02 0.34E-02 0.26E-02 0.21E-02 0.18E-02
 0.14E-02 0.11E-02 0.96E-03 0.70E-03 0.55E-03 0.36E-03
 100 0.18E-01 0.16E-01 0.15E-01 0.14E-01 0.12E-01 0.10E-01 0.85E-02 0.73E-02 0.65E-02
 0.54E-02 0.46E-02 0.41E-02 0.32E-02 0.27E-02 0.20E-02

| | | | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

1 0.0
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47 0.0
48 0.0
49 0.0
50 0.12E-37
51 0.14E-37
52 0.24E-36
53 0.27E-36
54 0.31E-36
55 0.35E-36
56 0.48E-36
57 0.49E-36
58 0.66E-36
59 0.70E-36
60 0.71E-36
61 0.22E-35
62 0.22E-35
63 0.22E-35
64 0.27E-35
65 0.27E-35
66 0.41E-35
67 0.41E-35
68 0.43E-35
69 0.43E-35
70 0.43E-35
71 0.43E-35
72 0.43E-35
73 0.43E-35
74 0.44E-35
75 0.69E-35
76 0.19E-31
77 0.14E-28
78 0.50E-28

79 0.19E-24
80 0.10E-23
81 0.90E-20
82 0.49E-16
83 0.66E-13
84 0.30E-10
85 0.51E-08
86 0.32E-07
87 0.11E-06
88 0.35E-06
89 0.89E-06
90 0.21E-05
91 0.45E-05
92 0.93E-05
93 0.17E-04
94 0.29E-04
95 0.43E-04
96 0.57E-04
97 0.73E-04
98 0.97E-04
99 0.18E-03
100 0.13E-02

WHOLE FIELD BUFFER PERCENTILES (METERS) FOR AN APPLICATION RATE OF 0.5000 FOR
FLUX PROFILE DAY NO. 1

| Percentile | Per1 | Per2 | Per3 | Per4 | Per5 | Per6 | Per7 | Per8 | Per9 |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Per10 | Per11 | Per12 | Per13 | Per14 | Per15 | Per16 | Per17 | Per18 | Per19 |
| Per20 | Per21 | Per22 | Per23 | Per24 | | | | | |

| | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | | | | | | | |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | | | | | | | |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | | | | | | | |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | | | | | | | |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | | | | | | | |

| | | | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | |

MAXIMUM CONCENTRATION BUFFER PERCENTILES (METERS) FOR AN APPLICATION RATE OF 0.5000
FOR FLUX PROFILE DAY NO. 1

| Percentile | Per1 | Per2 | Per3 | Per4 | Per5 | Per6 | Per7 | Per8 | Per9 |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Per10 | Per11 | Per12 | Per13 | Per14 | Per15 | Per16 | Per17 | Per18 | Per19 |
| Per20 | Per21 | Per22 | Per23 | Per24 | | | | | |
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 6 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 7 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 8 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 9 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 10 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 1

| PERCENTILE DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|-------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 2 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 3 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 4 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 5 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 6 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 7 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 8 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 9 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 10 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 11 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 12 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 13 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 14 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 2

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 6 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 7 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 8 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 9 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 10 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 11 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 12 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 13 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 14 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 15 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 16 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 17 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 18 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 3

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| DEC | | | | | | | | | | | |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 6 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 7 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 8 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 9 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 10 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 11 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 12 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 13 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 14 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 4

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

| | | | | | | | | | | | |
|---|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 6 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 7 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 8 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 9 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 10 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 11 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 12 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 13 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 14 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 5

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| DEC | | | | | | | | | | | |
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----------|----|----|----|----|----|----|----|----|----|----|----|
| 6 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 7 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 8 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 9 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 10 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 11 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 12 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 13 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 14 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 6

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

| | | | | | | | | | | | |
|---|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
|---|----|----|----|----|----|----|----|----|----|----|----|

| | | | | | | | | | | | |
|------|----|----|----|----|----|----|----|----|----|----|----|
| 20. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 110. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 120. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 130. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 140. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 150. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 160. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 170. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 180. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 190. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 200. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 210. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 220. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 230. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 240. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 250. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 260. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 7

| PERCENTILE DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|-------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 10. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 110. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 120. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 130. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 140. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 150. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 160. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 170. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 180. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 190. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 200. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 210. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 8

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| DEC | | | | | | | | | | | |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 6 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 7 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 8 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 9 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 10 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 11 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 12 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 13 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 14 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 15 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 16 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 17 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 18 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 9

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 6 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 7 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 8 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 9 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 10 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 11 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 12 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 13 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----------|----|----|----|----|----|----|----|----|----|----|----|
| 14 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 10

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

| | | | | | | | | | | | |
|---|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 6 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 7 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 8 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 9 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 10 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 11 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 12 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 13 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 14 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 11

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| DEC | | | | | | | | | | | |
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----------|----|----|----|----|----|----|----|----|----|----|----|
| 6 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 7 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 8 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 9 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 10 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 11 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 12 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 13 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 14 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----------|----|----|----|----|----|----|----|----|----|----|
| 56 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 12

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

| | | | | | | | | | | | |
|---|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
|---|----|----|----|----|----|----|----|----|----|----|----|

| | | | | | | | | | | | |
|------|----|----|----|----|----|----|----|----|----|----|----|
| 20. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 110. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 120. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 130. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 140. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 150. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 160. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 170. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 180. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 190. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 200. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 210. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 220. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 230. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 240. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 250. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 260. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|-----------|----|----|----|----|----|----|----|----|----|----|
| 77 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
 ON DAY NO. 1 FOR PERIOD : 13

| PERCENTILE DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|-------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 10. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 110. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 120. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 130. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 140. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 150. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 160. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 170. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 180. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 190. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 200. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 210. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 14

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 6 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 7 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 8 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 9 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 10 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 11 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 12 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 13 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 14 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 15 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 16 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 17 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 18 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 15

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| DEC | | | | | | | | | | | |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 6 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 7 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 8 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 9 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 10 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 11 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 12 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 13 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 14 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 16

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

| | | | | | | | | | | | |
|---|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 6 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 7 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 8 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 9 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 10 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 11 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 12 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 13 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 14 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 17

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| DEC | | | | | | | | | | | |
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----------|----|----|----|----|----|----|----|----|----|----|----|
| 6 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 7 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 8 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 9 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 10 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 11 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 12 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 13 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 14 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----------|----|----|----|----|----|----|----|----|----|----|
| 56 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 18

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

| | | | | | | | | | | | |
|---|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
|---|----|----|----|----|----|----|----|----|----|----|----|

| | | | | | | | | | | | |
|------|----|----|----|----|----|----|----|----|----|----|----|
| 20. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 110. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 120. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 130. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 140. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 150. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 160. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 170. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 180. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 190. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 200. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 210. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 220. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 230. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 240. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 250. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 260. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|-----------|----|----|----|----|----|----|----|----|----|----|
| 77 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
 ON DAY NO. 1 FOR PERIOD : 19

| PERCENTILE DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|-------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 10. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 110. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 120. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 130. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 140. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 150. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 160. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 170. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 180. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 190. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 200. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 210. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 20

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 6 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 7 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 8 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 9 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 10 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 11 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 12 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 13 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 14 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 15 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 16 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |
| 17 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | | | | | | | | | | | |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 18 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 21

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| DEC | | | | | | | | | | | |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 6 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 7 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 8 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 9 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 10 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 11 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 12 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 13 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----------|----|----|----|----|----|----|----|----|----|----|----|
| 14 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 22

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

| | | | | | | | | | | | |
|---|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 6 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 7 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 8 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 9 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 10 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 11 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 12 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 13 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 14 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 23

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| DEC | | | | | | | | | | | |
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----------|----|----|----|----|----|----|----|----|----|----|----|
| 6 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 7 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 8 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 9 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 10 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 11 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 12 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 13 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 14 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----------|----|----|----|----|----|----|----|----|----|----|
| 56 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 24

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

| | | | | | | | | | | | |
|---|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
|---|----|----|----|----|----|----|----|----|----|----|----|

| | | | | | | | | | | | |
|------|----|----|----|----|----|----|----|----|----|----|----|
| 20. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 110. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 120. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 130. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 140. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 150. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 160. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 170. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 180. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 190. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 200. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 210. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 220. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 230. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 240. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 250. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 260. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|-----------|----|----|----|----|----|----|----|----|----|----|
| 77 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF
0.5000 ON DAY NO. 1 FOR PERIOD 1

| PERCENTILE DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|-------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 2 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 3 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 4 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 5 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 6 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 7 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 8 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 9 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 10 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 11 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 12 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 13 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 14 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | | | | | | | | | |

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF
0.5000 ON DAY NO. 1 FOR PERIOD 2

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| DEC | | | | | | | | | | | |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 6 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 7 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 8 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 9 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 10 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 11 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 12 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 13 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 14 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 15 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 16 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 17 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 18 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF
0.5000 ON DAY NO. 1 FOR PERIOD 3

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| DEC | | | | | | | | | | | |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 6 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 7 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 8 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 9 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 10 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 11 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 12 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 13 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 14 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF
0.5000 ON DAY NO. 1 FOR PERIOD 4

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 6 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 7 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 8 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 9 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 10 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 11 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 12 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 13 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 14 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF
0.5000 ON DAY NO. 1 FOR PERIOD 5

| PERCENTILE DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|-------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |

| | | | | | | | | | | |
|----------|----|----|----|----|----|----|----|----|----|----|
| 6 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 7 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 8 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 9 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 10 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 11 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 12 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 13 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 14 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF
0.5000 ON DAY NO. 1 FOR PERIOD 6

| PERCENTILE DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|-------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|-------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

| | | | | | | | | | | | |
|---------|----|----|----|----|----|----|----|----|----|----|----|
| 1 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
|---------|----|----|----|----|----|----|----|----|----|----|----|

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 6 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 7 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 8 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 9 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 10 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 11 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 12 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 13 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 14 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF
0.5000 ON DAY NO. 1 FOR PERIOD 7

| PERCENTILE DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|-------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 2 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 3 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 4 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 5 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 6 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 7 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 8 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 9 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 10 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 11 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 12 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 13 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 14 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | | | | | | | | | |

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF
0.5000 ON DAY NO. 1 FOR PERIOD 8

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| DEC | | | | | | | | | | | |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 6 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 7 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 8 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 9 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 10 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 11 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 12 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 13 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 14 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 15 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 16 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 17 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 18 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF
0.5000 ON DAY NO. 1 FOR PERIOD 9

| PERCENTILE DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|-------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|-------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 6 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 7 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 8 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 9 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 10 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 11 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 12 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 13 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 14 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF
0.5000 ON DAY NO. 1 FOR PERIOD 10

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 6 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 7 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 8 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 9 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 10 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 11 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 12 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 13 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 14 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF
0.5000 ON DAY NO. 1 FOR PERIOD 11

| PERCENTILE DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|-------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |

| | | | | | | | | | | |
|----------|----|----|----|----|----|----|----|----|----|----|
| 6 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 7 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 8 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 9 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 10 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 11 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 12 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 13 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 14 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF
0.5000 ON DAY NO. 1 FOR PERIOD 12

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 6 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 7 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 8 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 9 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 10 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 11 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 12 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 13 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 14 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF
0.5000 ON DAY NO. 1 FOR PERIOD 13

| PERCENTILE DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|-------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 2 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 3 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 4 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 5 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 6 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 7 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 8 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 9 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 10 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 11 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 12 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 13 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 14 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | | | | | | | | | |

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF
0.5000 ON DAY NO. 1 FOR PERIOD 14

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| DEC | | | | | | | | | | | |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 6 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 7 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 8 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 9 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 10 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 11 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 12 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 13 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 14 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 15 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 16 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 17 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 18 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF
0.5000 ON DAY NO. 1 FOR PERIOD 15

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| DEC | | | | | | | | | | | |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 6 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 7 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 8 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 9 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 10 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 11 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 12 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 13 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 14 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF
0.5000 ON DAY NO. 1 FOR PERIOD 16

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 6 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 7 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 8 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 9 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 10 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 11 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 12 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 13 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 14 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF
0.5000 ON DAY NO. 1 FOR PERIOD 17

| PERCENTILE DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|-------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |

| | | | | | | | | | | |
|----------|----|----|----|----|----|----|----|----|----|----|
| 6 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 7 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 8 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 9 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 10 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 11 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 12 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 13 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 14 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF
0.5000 ON DAY NO. 1 FOR PERIOD 18

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 6 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 7 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 8 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 9 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 10 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 11 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 12 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 13 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 14 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF
0.5000 ON DAY NO. 1 FOR PERIOD 19

| PERCENTILE DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|-------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 2 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 3 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 4 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 5 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 6 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 7 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 8 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 9 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 10 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 11 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 12 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 13 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 14 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | | | | | | | | | |

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF
0.5000 ON DAY NO. 1 FOR PERIOD 20

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| DEC | | | | | | | | | | | |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 6 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 7 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 8 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 9 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 10 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 11 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 12 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 13 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 14 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 15 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 16 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 17 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 18 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF
0.5000 ON DAY NO. 1 FOR PERIOD 21

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| DEC | | | | | | | | | | | |

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 6 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 7 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 8 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 9 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 10 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 11 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 12 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 13 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 14 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF
0.5000 ON DAY NO. 1 FOR PERIOD 22

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 6 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 7 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 8 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 9 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 10 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 11 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 12 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 13 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 14 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF
0.5000 ON DAY NO. 1 FOR PERIOD 23

| PERCENTILE DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|-------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |

| | | | | | | | | | | |
|----------|----|----|----|----|----|----|----|----|----|----|
| 6 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 7 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 8 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 9 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 10 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 11 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 12 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 13 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 14 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 27 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF
0.5000 ON DAY NO. 1 FOR PERIOD 24

| PERCENTILE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

| | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | | | | | | | | | | |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 6 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 7 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 8 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 9 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 10 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 11 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 12 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 13 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 14 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 15 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 16 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 17 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 18 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 19 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 20 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 21 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 22 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 23 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 24 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 25 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 26 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 27 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 28 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 29 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 30 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 31 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 32 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 33 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 34 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 35 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 36 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 37 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 38 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 39 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 40 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 41 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 42 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 43 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 44 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 45 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 46 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 47 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 48 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 49 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 50 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 51 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|
| 52 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 53 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 54 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 55 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 56 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 57 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 58 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 59 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 60 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 61 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 62 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 63 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 64 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 65 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 66 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 67 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 68 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 69 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 70 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 71 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 72 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 73 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 74 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 75 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 76 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

| | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|
| 77 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 78 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 79 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 80 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 81 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 82 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 83 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 84 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 85 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 86 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 87 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 88 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 89 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 90 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 91 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 92 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 93 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 94 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 95 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 96 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 97 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 98 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |

CONCENTRATION DISTRIBUTION RESULTS FOR RINGS AROUND THE FIELD

RING NO. DISTANCE (METERS)

| | |
|----|-------|
| 1 | 1. |
| 2 | 5. |
| 3 | 10. |
| 4 | 15. |
| 5 | 25. |
| 6 | 50. |
| 7 | 100. |
| 8 | 150. |
| 9 | 200. |
| 10 | 300. |
| 11 | 400. |
| 12 | 500. |
| 13 | 750. |
| 14 | 1000. |
| 15 | 1500. |
| 16 | 2500. |

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
NO. 2 FOR AVERAGING PERIOD 1

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|--------|----------|----------|----------|----------|----------|----------|----------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| 1 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 2 | 0.12E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 3 | 0.13E-37 | 0.17E-37 | 0.0 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 4 | 0.26E-37 | 0.18E-37 | 0.14E-37 | 0.20E-37 | 0.23E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 5 | 0.29E-37 | 0.46E-37 | 0.15E-37 | 0.20E-37 | 0.26E-37 | 0.23E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 6 | 0.40E-37 | 0.50E-37 | 0.21E-37 | 0.26E-37 | 0.26E-37 | 0.31E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 7 | 0.55E-37 | 0.63E-37 | 0.25E-37 | 0.27E-37 | 0.27E-37 | 0.31E-37 | 0.18E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 8 | 0.33E-36 | 0.82E-37 | 0.28E-37 | 0.39E-37 | 0.34E-37 | 0.35E-37 | 0.21E-37 | 0.0 | 0.0 |

| 9 | 0.35E-36 | 0.86E-37 | 0.31E-37 | 0.57E-37 | 0.38E-37 | 0.78E-37 | 0.22E-37 | 0.29E-37 | 0.0 | 0.0 | 0.0 |
|----|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----|-----|
| 10 | 0.40E-36 | 0.11E-36 | 0.55E-37 | 0.68E-37 | 0.41E-37 | 0.84E-37 | 0.24E-37 | 0.29E-37 | 0.0 | 0.0 | 0.0 |
| 11 | 0.40E-36 | 0.12E-36 | 0.51E-36 | 0.46E-36 | 0.53E-37 | 0.88E-37 | 0.31E-37 | 0.35E-37 | 0.31E-37 | 0.0 | 0.0 |
| 12 | 0.41E-36 | 0.12E-36 | 0.51E-36 | 0.47E-36 | 0.64E-37 | 0.89E-37 | 0.34E-37 | 0.54E-37 | 0.31E-37 | 0.0 | 0.0 |
| 13 | 0.45E-36 | 0.14E-36 | 0.62E-36 | 0.48E-36 | 0.23E-36 | 0.92E-37 | 0.93E-37 | 0.55E-37 | 0.44E-37 | 0.0 | 0.0 |
| 14 | 0.11E-35 | 0.15E-36 | 0.62E-36 | 0.49E-36 | 0.25E-36 | 0.95E-37 | 0.97E-37 | 0.59E-37 | 0.47E-37 | 0.0 | 0.0 |
| 15 | 0.12E-35 | 0.15E-36 | 0.62E-36 | 0.56E-36 | 0.26E-36 | 0.16E-36 | 0.11E-36 | 0.64E-37 | 0.56E-37 | 0.0 | 0.0 |
| 16 | 0.32E-35 | 0.33E-36 | 0.68E-36 | 0.75E-36 | 0.27E-36 | 0.17E-36 | 0.12E-36 | 0.73E-37 | 0.66E-37 | 0.0 | 0.0 |
| 17 | 0.32E-35 | 0.35E-36 | 0.97E-36 | 0.76E-36 | 0.35E-36 | 0.18E-36 | 0.19E-36 | 0.75E-37 | 0.70E-37 | 0.0 | 0.0 |
| 18 | 0.44E-35 | 0.10E-35 | 0.99E-36 | 0.12E-35 | 0.37E-36 | 0.38E-36 | 0.31E-36 | 0.76E-37 | 0.83E-37 | 0.0 | 0.0 |
| 19 | 0.44E-35 | 0.11E-35 | 0.10E-35 | 0.12E-35 | 0.38E-36 | 0.39E-36 | 0.39E-36 | 0.87E-37 | 0.88E-37 | 0.0 | 0.0 |
| 20 | 0.45E-35 | 0.12E-35 | 0.12E-35 | 0.12E-35 | 0.38E-36 | 0.13E-35 | 0.40E-36 | 0.88E-37 | 0.10E-36 | 0.0 | 0.0 |
| 21 | 0.45E-35 | 0.14E-35 | 0.13E-35 | 0.16E-35 | 0.39E-36 | 0.13E-35 | 0.45E-36 | 0.94E-37 | 0.11E-36 | 0.0 | 0.0 |
| 22 | 0.45E-35 | 0.15E-35 | 0.13E-35 | 0.16E-35 | 0.40E-36 | 0.13E-35 | 0.83E-36 | 0.96E-37 | 0.11E-36 | 0.0 | 0.0 |
| 23 | 0.47E-35 | 0.15E-35 | 0.13E-35 | 0.16E-35 | 0.41E-36 | 0.13E-35 | 0.94E-36 | 0.37E-36 | 0.12E-36 | 0.0 | 0.0 |
| 24 | 0.47E-35 | 0.15E-35 | 0.13E-35 | 0.16E-35 | 0.41E-36 | 0.13E-35 | 0.10E-35 | 0.38E-36 | 0.17E-36 | 0.0 | 0.0 |
| 25 | 0.47E-35 | 0.15E-35 | 0.13E-35 | 0.16E-35 | 0.42E-36 | 0.13E-35 | 0.14E-35 | 0.40E-36 | 0.17E-36 | 0.0 | 0.0 |
| 26 | 0.47E-35 | 0.16E-35 | 0.15E-35 | 0.16E-35 | 0.26E-35 | 0.25E-35 | 0.14E-35 | 0.57E-36 | 0.21E-36 | 0.0 | 0.0 |
| 27 | 0.47E-35 | 0.16E-35 | 0.69E-35 | 0.16E-35 | 0.26E-35 | 0.25E-35 | 0.14E-35 | 0.75E-36 | 0.21E-36 | 0.0 | 0.0 |
| 28 | 0.48E-35 | 0.16E-35 | 0.69E-35 | 0.16E-35 | 0.26E-35 | 0.25E-35 | 0.14E-35 | 0.85E-36 | 0.22E-36 | 0.0 | 0.0 |
| 29 | 0.53E-35 | 0.16E-35 | 0.69E-35 | 0.16E-35 | 0.26E-35 | 0.25E-35 | 0.14E-35 | 0.85E-36 | 0.47E-36 | 0.0 | 0.0 |
| 30 | 0.17E-34 | 0.16E-35 | 0.69E-35 | 0.16E-35 | 0.26E-35 | 0.25E-35 | 0.14E-35 | 0.86E-36 | 0.47E-36 | 0.0 | 0.0 |
| 31 | 0.64E-31 | 0.16E-35 | 0.77E-35 | 0.16E-35 | 0.26E-35 | 0.26E-35 | 0.16E-35 | 0.87E-36 | 0.81E-36 | 0.0 | 0.0 |
| 32 | 0.10E-26 | 0.16E-35 | 0.19E-34 | 0.17E-35 | 0.27E-35 | 0.26E-35 | 0.16E-35 | 0.90E-36 | 0.10E-35 | 0.0 | 0.0 |

33 0.15E-22 0.57E-33 0.19E-34 0.24E-34 0.44E-35 0.26E-35 0.16E-35 0.31E-35 0.10E-35
0.39E-36 0.27E-36 0.11E-36 0.96E-37 0.12E-36 0.86E-37

34 0.17E-22 0.26E-29 0.66E-34 0.24E-34 0.45E-35 0.29E-35 0.16E-35 0.31E-35 0.10E-35
0.65E-36 0.30E-36 0.12E-36 0.97E-37 0.12E-36 0.93E-37

35 0.17E-22 0.86E-28 0.66E-34 0.24E-34 0.71E-35 0.11E-34 0.16E-35 0.31E-35 0.10E-35
0.66E-36 0.30E-36 0.13E-36 0.10E-36 0.13E-36 0.10E-36

36 0.21E-22 0.93E-28 0.66E-34 0.25E-34 0.71E-35 0.11E-34 0.16E-35 0.31E-35 0.10E-35
0.99E-36 0.33E-36 0.13E-36 0.11E-36 0.13E-36 0.10E-36

37 0.22E-19 0.27E-27 0.79E-33 0.25E-34 0.71E-35 0.11E-34 0.16E-35 0.34E-35 0.10E-35
0.10E-35 0.34E-36 0.20E-36 0.11E-36 0.14E-36 0.10E-36

38 0.60E-14 0.69E-25 0.37E-29 0.22E-33 0.75E-35 0.11E-34 0.16E-35 0.34E-35 0.11E-35
0.10E-35 0.11E-35 0.20E-36 0.12E-36 0.15E-36 0.11E-36

39 0.34E-11 0.69E-25 0.33E-25 0.52E-30 0.82E-33 0.11E-34 0.16E-35 0.34E-35 0.40E-35
0.10E-35 0.11E-35 0.27E-36 0.15E-36 0.15E-36 0.12E-36

40 0.51E-09 0.37E-23 0.11E-22 0.73E-26 0.51E-29 0.68E-34 0.16E-35 0.34E-35 0.40E-35
0.16E-35 0.20E-35 0.27E-36 0.40E-36 0.15E-36 0.12E-36

41 0.28E-07 0.60E-22 0.19E-22 0.18E-22 0.38E-25 0.18E-28 0.16E-35 0.34E-35 0.40E-35
0.16E-35 0.21E-35 0.28E-36 0.41E-36 0.16E-36 0.12E-36

42 0.25E-06 0.32E-17 0.40E-20 0.45E-20 0.12E-22 0.16E-25 0.18E-35 0.36E-35 0.40E-35
0.16E-35 0.30E-35 0.30E-36 0.43E-36 0.18E-36 0.19E-36

43 0.78E-06 0.34E-14 0.12E-19 0.45E-20 0.14E-22 0.16E-25 0.35E-34 0.40E-35 0.42E-35
0.16E-35 0.30E-35 0.32E-36 0.44E-36 0.21E-36 0.19E-36

44 0.20E-05 0.16E-11 0.32E-15 0.58E-19 0.14E-22 0.59E-25 0.35E-34 0.40E-35 0.10E-34
0.16E-35 0.30E-35 0.33E-36 0.44E-36 0.38E-36 0.32E-36

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0.18E-35 0.31E-35 0.35E-36 0.44E-36 0.38E-36 0.32E-36

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0.18E-35 0.31E-35 0.36E-36 0.44E-36 0.38E-36 0.34E-36

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0.18E-35 0.31E-35 0.36E-36 0.44E-36 0.46E-36 0.36E-36

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0.19E-34 0.33E-35 0.64E-36 0.26E-35 0.13E-35 0.14E-35

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0.85E-30 0.17E-34 0.43E-35 0.41E-35 0.14E-35 0.27E-35

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61 0.15E-02 0.88E-03 0.57E-03 0.39E-03 0.19E-03 0.30E-04 0.36E-06 0.15E-09 0.17E-13
0.20E-25 0.87E-34 0.43E-35 0.41E-35 0.39E-35 0.28E-35

62 0.16E-02 0.10E-02 0.69E-03 0.49E-03 0.26E-03 0.52E-04 0.10E-05 0.53E-08 0.17E-13
0.20E-25 0.26E-32 0.43E-35 0.41E-35 0.39E-35 0.35E-35

63 0.18E-02 0.11E-02 0.80E-03 0.60E-03 0.34E-03 0.83E-04 0.26E-05 0.33E-07 0.34E-12
0.31E-25 0.17E-27 0.45E-35 0.41E-35 0.39E-35 0.35E-35

64 0.19E-02 0.13E-02 0.92E-03 0.70E-03 0.43E-03 0.13E-03 0.59E-05 0.13E-06 0.16E-09
0.52E-22 0.15E-23 0.13E-32 0.41E-35 0.39E-35 0.35E-35

65 0.20E-02 0.14E-02 0.10E-02 0.81E-03 0.53E-03 0.18E-03 0.12E-04 0.41E-06 0.50E-08
0.65E-18 0.73E-20 0.21E-28 0.52E-35 0.39E-35 0.35E-35

66 0.21E-02 0.15E-02 0.11E-02 0.91E-03 0.62E-03 0.24E-03 0.23E-04 0.12E-05 0.31E-07
0.73E-14 0.73E-20 0.20E-24 0.50E-31 0.39E-35 0.35E-35

67 0.22E-02 0.16E-02 0.12E-02 0.10E-02 0.72E-03 0.31E-03 0.40E-04 0.28E-05 0.12E-06
0.78E-14 0.78E-20 0.10E-20 0.50E-31 0.40E-35 0.35E-35

68 0.22E-02 0.17E-02 0.13E-02 0.11E-02 0.81E-03 0.39E-03 0.67E-04 0.65E-05 0.40E-06
0.53E-11 0.31E-17 0.10E-20 0.60E-31 0.40E-33 0.38E-35

69 0.23E-02 0.18E-02 0.14E-02 0.12E-02 0.90E-03 0.47E-03 0.10E-03 0.14E-04 0.12E-05
0.87E-09 0.33E-13 0.13E-20 0.92E-28 0.12E-32 0.78E-35

70 0.24E-02 0.19E-02 0.15E-02 0.13E-02 0.99E-03 0.56E-03 0.15E-03 0.26E-04 0.30E-05
0.14E-07 0.34E-13 0.40E-17 0.28E-23 0.12E-32 0.78E-35

71 0.25E-02 0.20E-02 0.16E-02 0.14E-02 0.11E-02 0.64E-03 0.21E-03 0.46E-04 0.68E-05
0.69E-07 0.31E-11 0.31E-13 0.29E-23 0.68E-31 0.78E-35

72 0.26E-02 0.20E-02 0.17E-02 0.15E-02 0.12E-02 0.72E-03 0.27E-03 0.74E-04 0.14E-04
0.25E-06 0.48E-09 0.31E-13 0.31E-23 0.68E-31 0.78E-35

73 0.26E-02 0.21E-02 0.18E-02 0.15E-02 0.12E-02 0.80E-03 0.34E-03 0.11E-03 0.27E-04
0.79E-06 0.10E-07 0.52E-12 0.75E-22 0.24E-29 0.72E-34

74 0.27E-02 0.22E-02 0.18E-02 0.16E-02 0.13E-02 0.87E-03 0.41E-03 0.16E-03 0.48E-04
0.22E-05 0.56E-07 0.11E-09 0.35E-18 0.31E-29 0.73E-30

75 0.28E-02 0.23E-02 0.19E-02 0.17E-02 0.14E-02 0.95E-03 0.48E-03 0.22E-03 0.78E-04
0.53E-05 0.22E-06 0.48E-08 0.22E-14 0.28E-25 0.94E-27

76 0.28E-02 0.23E-02 0.20E-02 0.18E-02 0.15E-02 0.10E-02 0.56E-03 0.28E-03 0.12E-03
0.12E-04 0.72E-06 0.36E-07 0.96E-12 0.81E-25 0.10E-26

77 0.29E-02 0.24E-02 0.20E-02 0.18E-02 0.15E-02 0.11E-02 0.63E-03 0.35E-03 0.17E-03
0.23E-04 0.21E-05 0.15E-06 0.16E-11 0.15E-20 0.10E-26

78 0.30E-02 0.25E-02 0.21E-02 0.19E-02 0.16E-02 0.12E-02 0.70E-03 0.42E-03 0.23E-03
0.42E-04 0.52E-05 0.54E-06 0.14E-09 0.73E-17 0.40E-25

79 0.30E-02 0.25E-02 0.22E-02 0.20E-02 0.17E-02 0.12E-02 0.77E-03 0.49E-03 0.29E-03
0.71E-04 0.12E-04 0.16E-05 0.70E-08 0.26E-13 0.86E-24

80 0.31E-02 0.26E-02 0.22E-02 0.20E-02 0.17E-02 0.13E-02 0.84E-03 0.56E-03 0.35E-03
0.11E-03 0.24E-04 0.42E-05 0.48E-07 0.13E-10 0.69E-21

81 0.31E-02 0.26E-02 0.23E-02 0.21E-02 0.18E-02 0.14E-02 0.91E-03 0.63E-03 0.42E-03
0.16E-03 0.43E-04 0.98E-05 0.20E-06 0.18E-08 0.27E-16

82 0.32E-02 0.27E-02 0.23E-02 0.21E-02 0.18E-02 0.14E-02 0.97E-03 0.70E-03 0.49E-03
0.22E-03 0.72E-04 0.20E-04 0.68E-06 0.27E-07 0.55E-13

83 0.32E-02 0.27E-02 0.24E-02 0.22E-02 0.19E-02 0.15E-02 0.10E-02 0.76E-03 0.56E-03
 0.28E-03 0.11E-03 0.38E-04 0.20E-05 0.13E-06 0.27E-10

 84 0.33E-02 0.28E-02 0.24E-02 0.22E-02 0.19E-02 0.15E-02 0.11E-02 0.82E-03 0.63E-03
 0.35E-03 0.16E-03 0.67E-04 0.54E-05 0.49E-06 0.49E-08

 85 0.34E-02 0.29E-02 0.25E-02 0.23E-02 0.20E-02 0.16E-02 0.11E-02 0.88E-03 0.69E-03
 0.41E-03 0.22E-03 0.11E-03 0.12E-04 0.16E-05 0.42E-07

 86 0.34E-02 0.29E-02 0.26E-02 0.23E-02 0.20E-02 0.16E-02 0.12E-02 0.94E-03 0.75E-03
 0.48E-03 0.29E-03 0.15E-03 0.26E-04 0.41E-05 0.19E-06

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 0.54E-03 0.35E-03 0.21E-03 0.48E-04 0.10E-04 0.70E-06

 88 0.36E-02 0.30E-02 0.27E-02 0.24E-02 0.21E-02 0.17E-02 0.13E-02 0.10E-02 0.86E-03
 0.61E-03 0.42E-03 0.28E-03 0.81E-04 0.22E-04 0.23E-05

 89 0.36E-02 0.31E-02 0.28E-02 0.25E-02 0.22E-02 0.18E-02 0.13E-02 0.11E-02 0.90E-03
 0.66E-03 0.48E-03 0.34E-03 0.13E-03 0.43E-04 0.61E-05

 90 0.37E-02 0.32E-02 0.28E-02 0.26E-02 0.23E-02 0.18E-02 0.14E-02 0.11E-02 0.94E-03
 0.71E-03 0.54E-03 0.40E-03 0.18E-03 0.75E-04 0.14E-04

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 0.74E-03 0.58E-03 0.46E-03 0.24E-03 0.12E-03 0.30E-04

 92 0.39E-02 0.34E-02 0.30E-02 0.27E-02 0.24E-02 0.19E-02 0.15E-02 0.12E-02 0.10E-02
 0.79E-03 0.62E-03 0.51E-03 0.29E-03 0.17E-03 0.55E-04

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 0.83E-03 0.67E-03 0.55E-03 0.35E-03 0.22E-03 0.89E-04

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 0.87E-03 0.71E-03 0.59E-03 0.39E-03 0.27E-03 0.13E-03

 95 0.43E-02 0.37E-02 0.33E-02 0.30E-02 0.27E-02 0.22E-02 0.17E-02 0.14E-02 0.12E-02
 0.92E-03 0.75E-03 0.63E-03 0.44E-03 0.31E-03 0.17E-03

 96 0.45E-02 0.39E-02 0.35E-02 0.32E-02 0.28E-02 0.23E-02 0.17E-02 0.14E-02 0.12E-02
 0.97E-03 0.81E-03 0.68E-03 0.48E-03 0.36E-03 0.21E-03

 97 0.50E-02 0.42E-02 0.37E-02 0.34E-02 0.30E-02 0.24E-02 0.19E-02 0.15E-02 0.13E-02
 0.10E-02 0.86E-03 0.73E-03 0.53E-03 0.41E-03 0.27E-03

 98 0.56E-02 0.48E-02 0.43E-02 0.39E-02 0.34E-02 0.27E-02 0.21E-02 0.17E-02 0.15E-02
 0.12E-02 0.96E-03 0.82E-03 0.60E-03 0.48E-03 0.33E-03

 99 0.73E-02 0.63E-02 0.56E-02 0.51E-02 0.44E-02 0.36E-02 0.27E-02 0.22E-02 0.19E-02
 0.15E-02 0.12E-02 0.10E-02 0.72E-03 0.58E-03 0.41E-03

 100 0.17E-01 0.16E-01 0.15E-01 0.14E-01 0.12E-01 0.10E-01 0.81E-02 0.69E-02 0.62E-02
 0.51E-02 0.44E-02 0.39E-02 0.31E-02 0.26E-02 0.20E-02

| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

1 0.0
 2 0.0
 3 0.0
 4 0.0
 5 0.0
 6 0.0
 7 0.0

8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.25E-37
31 0.37E-37
32 0.37E-37
33 0.39E-37
34 0.39E-37
35 0.45E-37
36 0.54E-37
37 0.67E-37
38 0.11E-36
39 0.11E-36
40 0.12E-36
41 0.13E-36
42 0.15E-36
43 0.15E-36
44 0.15E-36
45 0.16E-36
46 0.22E-36

47 0.23E-36
48 0.24E-36
49 0.26E-36
50 0.26E-36
51 0.32E-36
52 0.34E-36
53 0.39E-36
54 0.39E-36
55 0.39E-36
56 0.42E-36
57 0.46E-36
58 0.46E-36
59 0.55E-36
60 0.56E-36
61 0.10E-35
62 0.11E-35
63 0.11E-35
64 0.11E-35
65 0.11E-35
66 0.11E-35
67 0.11E-35
68 0.11E-35
69 0.11E-35
70 0.12E-35
71 0.16E-35
72 0.16E-35
73 0.59E-35
74 0.59E-35
75 0.60E-35
76 0.73E-32
77 0.65E-29
78 0.66E-29
79 0.15E-28
80 0.43E-26
81 0.20E-23
82 0.44E-22
83 0.30E-18
84 0.65E-15
85 0.48E-12

86 0.15E-09
 87 0.15E-07
 88 0.90E-07
 89 0.39E-06
 90 0.13E-05
 91 0.39E-05
 92 0.99E-05
 93 0.21E-04
 94 0.39E-04
 95 0.61E-04
 96 0.88E-04
 97 0.12E-03
 98 0.18E-03
 99 0.24E-03
 100 0.13E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 2 FOR AVERAGING PERIOD 2

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|--------|----------|----------|----------|----------|----------|----------|----------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| <hr/> | | | | | | | | | |
| 1 | 0.16E-37 | 0.14E-37 | 0.0 | 0.15E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 2 | 0.19E-37 | 0.24E-37 | 0.15E-37 | 0.24E-37 | 0.17E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 3 | 0.21E-37 | 0.36E-37 | 0.18E-37 | 0.24E-37 | 0.19E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 4 | 0.21E-37 | 0.46E-37 | 0.23E-37 | 0.23E-36 | 0.20E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 5 | 0.84E-37 | 0.47E-37 | 0.45E-37 | 0.23E-36 | 0.26E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 6 | 0.11E-36 | 0.56E-37 | 0.48E-37 | 0.24E-36 | 0.31E-37 | 0.18E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 7 | 0.11E-36 | 0.29E-36 | 0.21E-36 | 0.32E-36 | 0.31E-37 | 0.48E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 8 | 0.11E-36 | 0.31E-36 | 0.30E-36 | 0.32E-36 | 0.33E-37 | 0.58E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 9 | 0.61E-36 | 0.31E-36 | 0.34E-36 | 0.33E-36 | 0.38E-37 | 0.67E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 10 | 0.63E-36 | 0.40E-36 | 0.34E-36 | 0.33E-36 | 0.44E-37 | 0.70E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 11 | 0.89E-36 | 0.45E-36 | 0.34E-36 | 0.49E-36 | 0.11E-36 | 0.84E-37 | 0.16E-37 | 0.0 | 0.0 |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 12 | 0.90E-36 | 0.45E-36 | 0.89E-36 | 0.50E-36 | 0.18E-36 | 0.89E-37 | 0.24E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 13 | 0.90E-36 | 0.46E-36 | 0.91E-36 | 0.51E-36 | 0.41E-36 | 0.95E-37 | 0.25E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 14 | 0.91E-36 | 0.66E-36 | 0.98E-36 | 0.51E-36 | 0.42E-36 | 0.97E-37 | 0.25E-37 | 0.16E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 15 | 0.91E-36 | 0.70E-36 | 0.11E-35 | 0.51E-36 | 0.43E-36 | 0.10E-36 | 0.33E-37 | 0.25E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 16 | 0.96E-36 | 0.76E-36 | 0.12E-35 | 0.70E-36 | 0.73E-36 | 0.15E-36 | 0.12E-36 | 0.29E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 17 | 0.24E-35 | 0.78E-36 | 0.12E-35 | 0.70E-36 | 0.73E-36 | 0.16E-36 | 0.13E-36 | 0.29E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 18 | 0.30E-35 | 0.79E-36 | 0.12E-35 | 0.70E-36 | 0.75E-36 | 0.63E-36 | 0.13E-36 | 0.30E-37 | 0.17E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 19 | 0.30E-35 | 0.79E-36 | 0.12E-35 | 0.70E-36 | 0.76E-36 | 0.64E-36 | 0.14E-36 | 0.36E-37 | 0.78E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 20 | 0.30E-35 | 0.79E-36 | 0.23E-35 | 0.70E-36 | 0.78E-36 | 0.65E-36 | 0.15E-36 | 0.19E-36 | 0.89E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 21 | 0.30E-35 | 0.80E-36 | 0.24E-35 | 0.71E-36 | 0.10E-35 | 0.66E-36 | 0.20E-36 | 0.27E-36 | 0.94E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 22 | 0.30E-35 | 0.22E-35 | 0.37E-35 | 0.14E-35 | 0.11E-35 | 0.10E-35 | 0.22E-36 | 0.28E-36 | 0.28E-36 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 23 | 0.32E-35 | 0.26E-35 | 0.37E-35 | 0.14E-35 | 0.11E-35 | 0.10E-35 | 0.23E-36 | 0.28E-36 | 0.28E-36 |
| 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 24 | 0.32E-35 | 0.31E-35 | 0.38E-35 | 0.33E-35 | 0.26E-35 | 0.12E-35 | 0.68E-36 | 0.29E-36 | 0.57E-36 |
| 0.15E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 25 | 0.33E-35 | 0.31E-35 | 0.58E-35 | 0.33E-35 | 0.27E-35 | 0.12E-35 | 0.70E-36 | 0.29E-36 | 0.69E-36 |
| 0.17E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 26 | 0.33E-35 | 0.31E-35 | 0.64E-35 | 0.33E-35 | 0.27E-35 | 0.12E-35 | 0.71E-36 | 0.30E-36 | 0.69E-36 |
| 0.23E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 27 | 0.33E-35 | 0.31E-35 | 0.68E-35 | 0.33E-35 | 0.27E-35 | 0.12E-35 | 0.71E-36 | 0.30E-36 | 0.70E-36 |
| 0.31E-37 | 0.15E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 28 | 0.33E-35 | 0.32E-35 | 0.68E-35 | 0.33E-35 | 0.27E-35 | 0.12E-35 | 0.72E-36 | 0.30E-36 | 0.71E-36 |
| 0.34E-37 | 0.23E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 29 | 0.33E-35 | 0.32E-35 | 0.68E-35 | 0.33E-35 | 0.27E-35 | 0.12E-35 | 0.73E-36 | 0.31E-36 | 0.97E-36 |
| 0.26E-36 | 0.28E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 30 | 0.54E-35 | 0.32E-35 | 0.69E-35 | 0.33E-35 | 0.27E-35 | 0.12E-35 | 0.74E-36 | 0.32E-36 | 0.98E-36 |
| 0.35E-36 | 0.36E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 31 | 0.15E-32 | 0.19E-34 | 0.69E-35 | 0.33E-35 | 0.11E-34 | 0.12E-35 | 0.24E-35 | 0.35E-36 | 0.21E-35 |
| 0.36E-36 | 0.15E-36 | 0.45E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 32 | 0.48E-28 | 0.19E-34 | 0.69E-35 | 0.33E-35 | 0.11E-34 | 0.12E-35 | 0.24E-35 | 0.55E-36 | 0.21E-35 |
| 0.36E-36 | 0.15E-36 | 0.50E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 33 | 0.25E-24 | 0.38E-34 | 0.59E-34 | 0.33E-35 | 0.22E-34 | 0.12E-35 | 0.54E-35 | 0.60E-36 | 0.27E-35 |
| 0.37E-36 | 0.46E-36 | 0.51E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 34 | 0.26E-24 | 0.38E-34 | 0.59E-34 | 0.33E-35 | 0.22E-34 | 0.12E-35 | 0.54E-35 | 0.75E-36 | 0.28E-35 |
| 0.37E-36 | 0.47E-36 | 0.58E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 35 | 0.26E-24 | 0.40E-34 | 0.59E-34 | 0.34E-35 | 0.22E-34 | 0.12E-35 | 0.55E-35 | 0.11E-35 | 0.28E-35 |
| 0.37E-36 | 0.50E-36 | 0.23E-36 | 0.0 | 0.0 | 0.0 | | | | |

36 0.26E-24 0.11E-31 0.25E-33 0.34E-35 0.22E-34 0.12E-35 0.56E-35 0.11E-35 0.28E-35
 0.38E-36 0.70E-36 0.23E-36 0.0 0.0 0.0
 37 0.76E-23 0.40E-31 0.41E-29 0.34E-35 0.22E-34 0.12E-35 0.63E-35 0.11E-35 0.28E-35
 0.39E-36 0.76E-36 0.23E-36 0.17E-37 0.0 0.0
 38 0.18E-18 0.70E-27 0.29E-25 0.13E-34 0.16E-32 0.13E-35 0.64E-35 0.11E-35 0.28E-35
 0.12E-35 0.76E-36 0.23E-36 0.20E-37 0.0 0.0
 39 0.47E-14 0.24E-26 0.29E-25 0.14E-30 0.39E-28 0.13E-35 0.64E-35 0.11E-35 0.28E-35
 0.13E-35 0.76E-36 0.26E-36 0.28E-37 0.0 0.0
 40 0.34E-10 0.15E-24 0.20E-24 0.50E-26 0.30E-24 0.38E-33 0.64E-35 0.11E-35 0.28E-35
 0.14E-35 0.90E-36 0.46E-36 0.15E-36 0.17E-37 0.0
 41 0.60E-08 0.24E-24 0.20E-24 0.15E-25 0.30E-24 0.38E-33 0.65E-35 0.11E-35 0.28E-35
 0.14E-35 0.90E-36 0.47E-36 0.16E-36 0.18E-37 0.0
 42 0.81E-07 0.11E-19 0.44E-21 0.49E-22 0.88E-23 0.32E-32 0.67E-35 0.13E-35 0.28E-35
 0.14E-35 0.21E-35 0.14E-35 0.49E-36 0.22E-37 0.0
 43 0.42E-06 0.10E-18 0.44E-21 0.50E-22 0.94E-23 0.80E-32 0.29E-34 0.13E-35 0.29E-35
 0.14E-35 0.22E-35 0.14E-35 0.50E-36 0.25E-37 0.0
 44 0.13E-05 0.25E-16 0.44E-20 0.50E-22 0.94E-23 0.24E-28 0.29E-34 0.13E-35 0.12E-34
 0.18E-35 0.25E-35 0.14E-35 0.58E-36 0.13E-36 0.0
 45 0.32E-05 0.35E-12 0.27E-16 0.11E-19 0.94E-23 0.14E-24 0.29E-34 0.13E-35 0.12E-34
 0.18E-35 0.25E-35 0.14E-35 0.74E-36 0.14E-36 0.20E-37
 46 0.66E-05 0.34E-08 0.21E-12 0.28E-17 0.11E-22 0.94E-21 0.29E-34 0.14E-35 0.21E-34
 0.18E-35 0.25E-35 0.14E-35 0.11E-35 0.14E-36 0.94E-37
 47 0.13E-04 0.80E-07 0.20E-08 0.95E-13 0.59E-19 0.17E-20 0.34E-34 0.14E-35 0.21E-34
 0.19E-35 0.25E-35 0.14E-35 0.11E-35 0.69E-36 0.10E-36
 48 0.23E-04 0.40E-06 0.40E-07 0.16E-08 0.18E-16 0.17E-20 0.14E-30 0.17E-35 0.21E-34
 0.19E-35 0.25E-35 0.14E-35 0.11E-35 0.69E-36 0.13E-36
 49 0.43E-04 0.13E-05 0.21E-06 0.32E-07 0.88E-12 0.17E-20 0.32E-27 0.23E-35 0.22E-34
 0.19E-35 0.25E-35 0.14E-35 0.11E-35 0.80E-36 0.14E-36
 50 0.74E-04 0.38E-05 0.73E-06 0.17E-06 0.47E-08 0.10E-18 0.32E-27 0.24E-35 0.23E-34
 0.19E-35 0.25E-35 0.30E-35 0.11E-35 0.94E-36 0.15E-36
 51 0.12E-03 0.94E-05 0.21E-05 0.59E-06 0.50E-07 0.91E-15 0.47E-27 0.39E-34 0.23E-34
 0.19E-35 0.75E-35 0.42E-35 0.11E-35 0.98E-36 0.51E-36
 52 0.19E-03 0.23E-04 0.58E-05 0.18E-05 0.21E-06 0.49E-11 0.37E-23 0.69E-34 0.24E-34
 0.19E-35 0.75E-35 0.42E-35 0.11E-35 0.98E-36 0.52E-36
 53 0.28E-03 0.49E-04 0.14E-04 0.49E-05 0.68E-06 0.12E-08 0.37E-20 0.16E-30 0.25E-34
 0.19E-35 0.75E-35 0.49E-35 0.25E-35 0.99E-36 0.59E-36
 54 0.39E-03 0.92E-04 0.31E-04 0.12E-04 0.20E-05 0.18E-07 0.11E-15 0.11E-25 0.25E-34
 0.19E-35 0.75E-35 0.49E-35 0.25E-35 0.10E-35 0.62E-36
 55 0.51E-03 0.15E-03 0.58E-04 0.26E-04 0.52E-05 0.92E-07 0.11E-12 0.62E-21 0.12E-32
 0.22E-35 0.75E-35 0.49E-35 0.27E-35 0.10E-35 0.85E-36
 56 0.65E-03 0.23E-03 0.10E-03 0.48E-04 0.12E-04 0.33E-06 0.11E-12 0.62E-21 0.17E-28
 0.79E-32 0.75E-35 0.50E-35 0.27E-35 0.10E-35 0.85E-36
 57 0.80E-03 0.32E-03 0.16E-03 0.82E-04 0.24E-04 0.10E-05 0.53E-11 0.15E-20 0.10E-23
 0.58E-31 0.78E-35 0.50E-35 0.28E-35 0.28E-35 0.15E-35
 58 0.95E-03 0.43E-03 0.22E-03 0.13E-03 0.43E-04 0.26E-05 0.65E-09 0.42E-17 0.14E-19
 0.62E-31 0.78E-35 0.51E-35 0.28E-35 0.28E-35 0.15E-35
 59 0.11E-02 0.55E-03 0.31E-03 0.19E-03 0.72E-04 0.60E-05 0.13E-07 0.69E-13 0.14E-19
 0.71E-31 0.78E-35 0.51E-35 0.28E-35 0.29E-35 0.21E-35
 60 0.13E-02 0.68E-03 0.41E-03 0.26E-03 0.11E-03 0.12E-04 0.65E-07 0.19E-10 0.15E-19
 0.58E-29 0.78E-35 0.51E-35 0.71E-35 0.29E-35 0.21E-35

61 0.14E-02 0.81E-03 0.52E-03 0.35E-03 0.17E-03 0.23E-04 0.22E-06 0.31E-10 0.42E-18
 0.16E-24 0.78E-35 0.51E-35 0.80E-35 0.29E-35 0.21E-35
 62 0.15E-02 0.94E-03 0.63E-03 0.45E-03 0.23E-03 0.42E-04 0.66E-06 0.14E-08 0.53E-13
 0.10E-20 0.65E-34 0.12E-34 0.81E-35 0.29E-35 0.21E-35
 63 0.16E-02 0.11E-02 0.74E-03 0.55E-03 0.31E-03 0.70E-04 0.17E-05 0.15E-07 0.16E-10
 0.26E-16 0.34E-32 0.12E-34 0.84E-35 0.29E-35 0.21E-35
 64 0.17E-02 0.12E-02 0.85E-03 0.65E-03 0.40E-03 0.11E-03 0.42E-05 0.69E-07 0.19E-10
 0.26E-16 0.36E-32 0.32E-33 0.22E-34 0.30E-35 0.27E-35
 65 0.18E-02 0.13E-02 0.95E-03 0.75E-03 0.49E-03 0.16E-03 0.93E-05 0.24E-06 0.45E-09
 0.26E-16 0.13E-29 0.26E-29 0.22E-34 0.30E-35 0.27E-35
 66 0.19E-02 0.14E-02 0.11E-02 0.85E-03 0.58E-03 0.22E-03 0.19E-04 0.75E-06 0.13E-07
 0.15E-13 0.11E-25 0.28E-24 0.68E-34 0.91E-35 0.40E-35
 67 0.20E-02 0.15E-02 0.12E-02 0.95E-03 0.67E-03 0.29E-03 0.35E-04 0.20E-05 0.64E-07
 0.11E-10 0.78E-22 0.31E-20 0.68E-34 0.91E-35 0.93E-35
 68 0.21E-02 0.16E-02 0.12E-02 0.10E-02 0.76E-03 0.37E-03 0.60E-04 0.50E-05 0.25E-06
 0.28E-10 0.35E-18 0.33E-20 0.68E-34 0.91E-35 0.93E-35
 69 0.22E-02 0.17E-02 0.13E-02 0.11E-02 0.85E-03 0.45E-03 0.95E-04 0.11E-04 0.77E-06
 0.84E-10 0.35E-18 0.34E-20 0.75E-34 0.91E-35 0.93E-35
 70 0.22E-02 0.17E-02 0.14E-02 0.12E-02 0.93E-03 0.53E-03 0.14E-03 0.22E-04 0.22E-05
 0.47E-08 0.66E-18 0.24E-18 0.29E-31 0.91E-35 0.93E-35
 71 0.23E-02 0.18E-02 0.15E-02 0.13E-02 0.10E-02 0.60E-03 0.20E-03 0.41E-04 0.54E-05
 0.36E-07 0.86E-14 0.17E-14 0.40E-27 0.97E-35 0.93E-35
 72 0.24E-02 0.19E-02 0.16E-02 0.14E-02 0.11E-02 0.68E-03 0.26E-03 0.68E-04 0.12E-04
 0.15E-06 0.24E-10 0.56E-14 0.18E-26 0.28E-32 0.98E-35
 73 0.24E-02 0.20E-02 0.16E-02 0.14E-02 0.12E-02 0.76E-03 0.32E-03 0.11E-03 0.24E-04
 0.53E-06 0.35E-08 0.56E-14 0.21E-26 0.18E-31 0.13E-34
 74 0.25E-02 0.20E-02 0.17E-02 0.15E-02 0.12E-02 0.83E-03 0.39E-03 0.15E-03 0.44E-04
 0.16E-05 0.27E-07 0.53E-12 0.17E-23 0.41E-27 0.51E-31
 75 0.25E-02 0.21E-02 0.18E-02 0.16E-02 0.13E-02 0.90E-03 0.46E-03 0.21E-03 0.73E-04
 0.41E-05 0.12E-06 0.29E-09 0.12E-22 0.41E-27 0.51E-31
 76 0.26E-02 0.22E-02 0.19E-02 0.17E-02 0.14E-02 0.97E-03 0.53E-03 0.27E-03 0.11E-03
 0.94E-05 0.44E-06 0.13E-07 0.68E-19 0.25E-25 0.36E-30
 77 0.27E-02 0.22E-02 0.19E-02 0.17E-02 0.14E-02 0.10E-02 0.60E-03 0.33E-03 0.16E-03
 0.20E-04 0.14E-05 0.70E-07 0.14E-15 0.12E-23 0.13E-27
 78 0.27E-02 0.23E-02 0.20E-02 0.18E-02 0.15E-02 0.11E-02 0.66E-03 0.39E-03 0.21E-03
 0.37E-04 0.37E-05 0.28E-06 0.20E-11 0.76E-20 0.34E-23
 79 0.28E-02 0.23E-02 0.20E-02 0.18E-02 0.16E-02 0.12E-02 0.73E-03 0.46E-03 0.27E-03
 0.63E-04 0.87E-05 0.94E-06 0.45E-09 0.57E-16 0.16E-19
 80 0.28E-02 0.24E-02 0.21E-02 0.19E-02 0.16E-02 0.12E-02 0.79E-03 0.53E-03 0.33E-03
 0.99E-04 0.19E-04 0.27E-05 0.16E-07 0.55E-12 0.17E-15
 81 0.29E-02 0.24E-02 0.21E-02 0.19E-02 0.17E-02 0.13E-02 0.85E-03 0.59E-03 0.40E-03
 0.14E-03 0.36E-04 0.70E-05 0.92E-07 0.14E-09 0.17E-15
 82 0.29E-02 0.25E-02 0.22E-02 0.20E-02 0.17E-02 0.13E-02 0.92E-03 0.65E-03 0.46E-03
 0.20E-03 0.63E-04 0.16E-04 0.37E-06 0.78E-08 0.96E-15
 83 0.30E-02 0.26E-02 0.22E-02 0.20E-02 0.18E-02 0.14E-02 0.97E-03 0.71E-03 0.53E-03
 0.26E-03 0.10E-03 0.31E-04 0.13E-05 0.60E-07 0.47E-11
 84 0.31E-02 0.26E-02 0.23E-02 0.21E-02 0.18E-02 0.14E-02 0.10E-02 0.78E-03 0.59E-03
 0.32E-03 0.15E-03 0.57E-04 0.37E-05 0.27E-06 0.74E-09
 85 0.31E-02 0.27E-02 0.23E-02 0.21E-02 0.19E-02 0.15E-02 0.11E-02 0.83E-03 0.65E-03
 0.39E-03 0.21E-03 0.94E-04 0.94E-05 0.97E-06 0.18E-07

| | | | | | | | | | |
|-----|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 86 | 0.32E-02 | 0.27E-02 | 0.24E-02 | 0.22E-02 | 0.19E-02 | 0.15E-02 | 0.11E-02 | 0.89E-03 | 0.71E-03 |
| | 0.45E-03 | 0.27E-03 | 0.14E-03 | 0.21E-04 | 0.29E-05 | 0.11E-06 | | | |
| 87 | 0.33E-02 | 0.28E-02 | 0.24E-02 | 0.22E-02 | 0.19E-02 | 0.16E-02 | 0.12E-02 | 0.93E-03 | 0.76E-03 |
| | 0.51E-03 | 0.33E-03 | 0.20E-03 | 0.40E-04 | 0.76E-05 | 0.46E-06 | | | |
| 88 | 0.33E-02 | 0.29E-02 | 0.25E-02 | 0.23E-02 | 0.20E-02 | 0.16E-02 | 0.12E-02 | 0.96E-03 | 0.81E-03 |
| | 0.57E-03 | 0.40E-03 | 0.26E-03 | 0.71E-04 | 0.18E-04 | 0.16E-05 | | | |
| 89 | 0.34E-02 | 0.29E-02 | 0.26E-02 | 0.24E-02 | 0.21E-02 | 0.16E-02 | 0.12E-02 | 0.10E-02 | 0.84E-03 |
| | 0.62E-03 | 0.45E-03 | 0.32E-03 | 0.11E-03 | 0.36E-04 | 0.46E-05 | | | |
| 90 | 0.35E-02 | 0.30E-02 | 0.27E-02 | 0.24E-02 | 0.21E-02 | 0.17E-02 | 0.13E-02 | 0.10E-02 | 0.88E-03 |
| | 0.66E-03 | 0.51E-03 | 0.38E-03 | 0.17E-03 | 0.65E-04 | 0.12E-04 | | | |
| 91 | 0.36E-02 | 0.31E-02 | 0.27E-02 | 0.25E-02 | 0.22E-02 | 0.18E-02 | 0.13E-02 | 0.11E-02 | 0.92E-03 |
| | 0.70E-03 | 0.55E-03 | 0.43E-03 | 0.22E-03 | 0.11E-03 | 0.25E-04 | | | |
| 92 | 0.36E-02 | 0.32E-02 | 0.28E-02 | 0.26E-02 | 0.23E-02 | 0.18E-02 | 0.14E-02 | 0.11E-02 | 0.96E-03 |
| | 0.74E-03 | 0.59E-03 | 0.48E-03 | 0.28E-03 | 0.16E-03 | 0.48E-04 | | | |
| 93 | 0.38E-02 | 0.33E-02 | 0.29E-02 | 0.27E-02 | 0.23E-02 | 0.19E-02 | 0.14E-02 | 0.12E-02 | 0.10E-02 |
| | 0.78E-03 | 0.63E-03 | 0.52E-03 | 0.33E-03 | 0.21E-03 | 0.82E-04 | | | |
| 94 | 0.39E-02 | 0.34E-02 | 0.30E-02 | 0.27E-02 | 0.24E-02 | 0.20E-02 | 0.15E-02 | 0.13E-02 | 0.11E-02 |
| | 0.82E-03 | 0.67E-03 | 0.56E-03 | 0.38E-03 | 0.26E-03 | 0.12E-03 | | | |
| 95 | 0.40E-02 | 0.35E-02 | 0.31E-02 | 0.28E-02 | 0.25E-02 | 0.20E-02 | 0.16E-02 | 0.13E-02 | 0.11E-02 |
| | 0.88E-03 | 0.71E-03 | 0.60E-03 | 0.42E-03 | 0.30E-03 | 0.16E-03 | | | |
| 96 | 0.42E-02 | 0.36E-02 | 0.32E-02 | 0.29E-02 | 0.26E-02 | 0.21E-02 | 0.16E-02 | 0.14E-02 | 0.12E-02 |
| | 0.93E-03 | 0.77E-03 | 0.65E-03 | 0.46E-03 | 0.35E-03 | 0.21E-03 | | | |
| 97 | 0.46E-02 | 0.39E-02 | 0.34E-02 | 0.31E-02 | 0.27E-02 | 0.22E-02 | 0.17E-02 | 0.15E-02 | 0.12E-02 |
| | 0.10E-02 | 0.82E-03 | 0.71E-03 | 0.51E-03 | 0.40E-03 | 0.26E-03 | | | |
| 98 | 0.54E-02 | 0.46E-02 | 0.39E-02 | 0.36E-02 | 0.32E-02 | 0.25E-02 | 0.19E-02 | 0.15E-02 | 0.13E-02 |
| | 0.11E-02 | 0.91E-03 | 0.78E-03 | 0.58E-03 | 0.46E-03 | 0.32E-03 | | | |
| 99 | 0.70E-02 | 0.60E-02 | 0.53E-02 | 0.48E-02 | 0.42E-02 | 0.34E-02 | 0.25E-02 | 0.21E-02 | 0.18E-02 |
| | 0.14E-02 | 0.11E-02 | 0.96E-03 | 0.72E-03 | 0.58E-03 | 0.42E-03 | | | |
| 100 | 0.16E-01 | 0.14E-01 | 0.13E-01 | 0.12E-01 | 0.11E-01 | 0.94E-02 | 0.76E-02 | 0.65E-02 | 0.58E-02 |
| | 0.48E-02 | 0.42E-02 | 0.37E-02 | 0.29E-02 | 0.25E-02 | 0.19E-02 | | | |

| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

| | |
|----|-----|
| 1 | 0.0 |
| 2 | 0.0 |
| 3 | 0.0 |
| 4 | 0.0 |
| 5 | 0.0 |
| 6 | 0.0 |
| 7 | 0.0 |
| 8 | 0.0 |
| 9 | 0.0 |
| 10 | 0.0 |
| 11 | 0.0 |
| 12 | 0.0 |

13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.21E-37
47 0.22E-37
48 0.22E-37
49 0.45E-37
50 0.53E-37
51 0.16E-36

52 0.17E-36
53 0.28E-36
54 0.28E-36
55 0.29E-36
56 0.29E-36
57 0.29E-36
58 0.34E-36
59 0.34E-36
60 0.40E-36
61 0.41E-36
62 0.42E-36
63 0.42E-36
64 0.43E-36
65 0.44E-36
66 0.44E-36
67 0.44E-36
68 0.53E-35
69 0.54E-35
70 0.11E-34
71 0.11E-34
72 0.11E-34
73 0.11E-34
74 0.12E-34
75 0.49E-32
76 0.51E-32
77 0.51E-32
78 0.67E-32
79 0.37E-28
80 0.53E-24
81 0.63E-20
82 0.64E-20
83 0.65E-20
84 0.67E-18
85 0.15E-15
86 0.90E-11
87 0.55E-08
88 0.55E-07
89 0.25E-06
90 0.95E-06

91 0.31E-05
 92 0.83E-05
 93 0.19E-04
 94 0.36E-04
 95 0.59E-04
 96 0.88E-04
 97 0.13E-03
 98 0.18E-03
 99 0.25E-03
 100 0.12E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 2 FOR AVERAGING PERIOD 3

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|-------------|----------|----------|----------|----------|----------|----------|----------|----------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| 1 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 2 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 3 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 4 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 5 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 6 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 7 0.39E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 8 0.43E-37 | 0.15E-37 | 0.15E-37 | 0.14E-37 | 0.15E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 9 0.97E-37 | 0.18E-37 | 0.16E-37 | 0.19E-37 | 0.10E-36 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 10 0.10E-36 | 0.20E-37 | 0.17E-37 | 0.36E-37 | 0.10E-36 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 11 0.12E-36 | 0.19E-36 | 0.22E-36 | 0.53E-37 | 0.10E-36 | 0.22E-37 | 0.15E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 12 0.93E-36 | 0.31E-36 | 0.47E-36 | 0.25E-36 | 0.11E-36 | 0.30E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 13 0.94E-36 | 0.31E-36 | 0.52E-36 | 0.27E-36 | 0.19E-36 | 0.30E-37 | 0.25E-37 | 0.18E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 14 0.23E-35 | 0.33E-36 | 0.53E-36 | 0.28E-36 | 0.20E-36 | 0.32E-36 | 0.52E-37 | 0.23E-37 | 0.27E-37 | 0.0 |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 15 | 0.24E-35 | 0.33E-36 | 0.61E-36 | 0.28E-36 | 0.25E-36 | 0.39E-36 | 0.64E-37 | 0.29E-37 | 0.38E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 16 | 0.38E-35 | 0.33E-36 | 0.65E-36 | 0.58E-36 | 0.57E-36 | 0.40E-36 | 0.73E-37 | 0.41E-37 | 0.43E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 17 | 0.38E-35 | 0.33E-36 | 0.65E-36 | 0.59E-36 | 0.57E-36 | 0.41E-36 | 0.76E-37 | 0.41E-37 | 0.55E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 18 | 0.38E-35 | 0.45E-36 | 0.66E-36 | 0.59E-36 | 0.57E-36 | 0.41E-36 | 0.54E-36 | 0.44E-37 | 0.11E-36 |
| 0.19E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 19 | 0.38E-35 | 0.46E-36 | 0.66E-36 | 0.60E-36 | 0.58E-36 | 0.42E-36 | 0.56E-36 | 0.50E-37 | 0.11E-36 |
| 0.20E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 20 | 0.39E-35 | 0.47E-36 | 0.67E-36 | 0.61E-36 | 0.59E-36 | 0.43E-36 | 0.57E-36 | 0.16E-36 | 0.18E-36 |
| 0.21E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 21 | 0.39E-35 | 0.47E-36 | 0.68E-36 | 0.86E-36 | 0.60E-36 | 0.45E-36 | 0.58E-36 | 0.18E-36 | 0.21E-36 |
| 0.29E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 22 | 0.39E-35 | 0.48E-36 | 0.68E-36 | 0.89E-36 | 0.61E-36 | 0.12E-35 | 0.58E-36 | 0.19E-36 | 0.23E-36 |
| 0.29E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 23 | 0.51E-35 | 0.48E-36 | 0.68E-36 | 0.91E-36 | 0.11E-35 | 0.12E-35 | 0.58E-36 | 0.84E-36 | 0.24E-36 |
| 0.25E-36 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 24 | 0.87E-35 | 0.83E-36 | 0.73E-36 | 0.19E-35 | 0.22E-35 | 0.12E-35 | 0.59E-36 | 0.87E-36 | 0.24E-36 |
| 0.25E-36 | 0.12E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 25 | 0.87E-35 | 0.21E-35 | 0.53E-35 | 0.19E-35 | 0.22E-35 | 0.13E-35 | 0.11E-35 | 0.90E-36 | 0.25E-36 |
| 0.33E-36 | 0.12E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 26 | 0.87E-35 | 0.21E-35 | 0.54E-35 | 0.22E-35 | 0.22E-35 | 0.13E-35 | 0.11E-35 | 0.95E-36 | 0.27E-36 |
| 0.34E-36 | 0.13E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 27 | 0.87E-35 | 0.21E-35 | 0.62E-35 | 0.24E-35 | 0.22E-35 | 0.13E-35 | 0.14E-35 | 0.95E-36 | 0.50E-36 |
| 0.35E-36 | 0.13E-36 | 0.32E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 28 | 0.87E-35 | 0.22E-35 | 0.62E-35 | 0.26E-35 | 0.22E-35 | 0.13E-35 | 0.15E-35 | 0.96E-36 | 0.52E-36 |
| 0.37E-36 | 0.13E-36 | 0.61E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 29 | 0.87E-35 | 0.22E-35 | 0.62E-35 | 0.83E-35 | 0.22E-35 | 0.13E-35 | 0.15E-35 | 0.96E-36 | 0.77E-36 |
| 0.40E-36 | 0.13E-36 | 0.66E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 30 | 0.87E-35 | 0.22E-35 | 0.62E-35 | 0.83E-35 | 0.22E-35 | 0.13E-35 | 0.15E-35 | 0.97E-36 | 0.78E-36 |
| 0.41E-36 | 0.14E-36 | 0.67E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 31 | 0.17E-34 | 0.22E-35 | 0.63E-35 | 0.14E-34 | 0.22E-35 | 0.44E-35 | 0.23E-35 | 0.97E-36 | 0.20E-35 |
| 0.11E-35 | 0.25E-36 | 0.11E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 32 | 0.17E-34 | 0.22E-35 | 0.63E-35 | 0.14E-34 | 0.22E-35 | 0.44E-35 | 0.23E-35 | 0.97E-36 | 0.20E-35 |
| 0.13E-35 | 0.26E-36 | 0.11E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 33 | 0.18E-32 | 0.22E-35 | 0.64E-35 | 0.14E-34 | 0.26E-35 | 0.80E-35 | 0.53E-35 | 0.15E-35 | 0.20E-35 |
| 0.14E-35 | 0.71E-36 | 0.18E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 34 | 0.46E-28 | 0.22E-35 | 0.43E-34 | 0.14E-34 | 0.26E-35 | 0.80E-35 | 0.53E-35 | 0.15E-35 | 0.21E-35 |
| 0.14E-35 | 0.88E-36 | 0.44E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 35 | 0.41E-25 | 0.24E-34 | 0.43E-34 | 0.59E-33 | 0.26E-35 | 0.80E-35 | 0.53E-35 | 0.15E-35 | 0.21E-35 |
| 0.14E-35 | 0.13E-35 | 0.50E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 36 | 0.73E-25 | 0.17E-31 | 0.46E-34 | 0.59E-33 | 0.29E-35 | 0.80E-35 | 0.53E-35 | 0.15E-35 | 0.21E-35 |
| 0.19E-35 | 0.13E-35 | 0.51E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 37 | 0.82E-25 | 0.18E-31 | 0.17E-31 | 0.73E-32 | 0.29E-35 | 0.80E-35 | 0.53E-35 | 0.17E-35 | 0.21E-35 |
| 0.19E-35 | 0.14E-35 | 0.52E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 38 | 0.10E-23 | 0.47E-30 | 0.86E-28 | 0.39E-29 | 0.29E-35 | 0.81E-35 | 0.53E-35 | 0.49E-35 | 0.22E-35 |
| 0.35E-35 | 0.14E-35 | 0.54E-36 | 0.0 | 0.0 | 0.0 | | | | |

39 0.12E-18 0.43E-26 0.31E-25 0.39E-29 0.89E-35 0.81E-35 0.53E-35 0.49E-35 0.22E-35
 0.36E-35 0.16E-35 0.58E-36 0.0 0.0 0.0

 40 0.40E-15 0.13E-23 0.32E-25 0.29E-28 0.22E-32 0.81E-35 0.53E-35 0.50E-35 0.46E-35
 0.36E-35 0.16E-35 0.63E-36 0.14E-37 0.0 0.0

 41 0.67E-12 0.25E-23 0.17E-23 0.99E-25 0.23E-32 0.33E-34 0.53E-35 0.50E-35 0.46E-35
 0.36E-35 0.16E-35 0.63E-36 0.10E-36 0.0 0.0

 42 0.20E-09 0.26E-21 0.38E-21 0.26E-22 0.19E-28 0.31E-31 0.53E-35 0.59E-35 0.11E-34
 0.36E-35 0.16E-35 0.68E-36 0.10E-36 0.0 0.0

 43 0.20E-07 0.26E-21 0.42E-21 0.29E-22 0.16E-27 0.31E-31 0.27E-34 0.59E-35 0.11E-34
 0.36E-35 0.16E-35 0.12E-35 0.11E-36 0.0 0.0

 44 0.32E-06 0.24E-20 0.43E-21 0.30E-22 0.18E-22 0.18E-29 0.27E-34 0.59E-35 0.11E-34
 0.37E-35 0.17E-35 0.12E-35 0.26E-36 0.0 0.0

 45 0.97E-06 0.12E-16 0.85E-21 0.31E-22 0.14E-19 0.13E-28 0.27E-34 0.59E-35 0.11E-34
 0.91E-35 0.17E-35 0.19E-35 0.26E-36 0.0 0.0

 46 0.29E-05 0.14E-13 0.11E-16 0.21E-19 0.27E-17 0.37E-25 0.28E-34 0.59E-35 0.11E-34
 0.91E-35 0.17E-35 0.19E-35 0.26E-36 0.0 0.0

 47 0.60E-05 0.63E-11 0.11E-13 0.11E-15 0.29E-17 0.12E-20 0.10E-31 0.60E-35 0.11E-34
 0.91E-35 0.17E-35 0.19E-35 0.34E-36 0.0 0.0

 48 0.13E-04 0.14E-08 0.48E-11 0.79E-13 0.31E-17 0.14E-17 0.10E-31 0.60E-35 0.48E-34
 0.91E-35 0.17E-35 0.19E-35 0.81E-36 0.22E-37 0.0

 49 0.24E-04 0.13E-06 0.10E-08 0.27E-10 0.63E-15 0.31E-15 0.12E-30 0.29E-33 0.48E-34
 0.21E-34 0.17E-35 0.21E-35 0.10E-35 0.26E-37 0.0

 50 0.41E-04 0.85E-06 0.90E-07 0.35E-08 0.40E-12 0.31E-15 0.68E-27 0.29E-33 0.50E-34
 0.21E-34 0.17E-35 0.31E-35 0.10E-35 0.50E-37 0.0

 51 0.69E-04 0.21E-05 0.41E-06 0.75E-07 0.12E-09 0.30E-14 0.31E-24 0.13E-32 0.13E-30
 0.21E-34 0.17E-35 0.31E-35 0.11E-35 0.37E-36 0.0

 52 0.12E-03 0.59E-05 0.11E-05 0.28E-06 0.15E-07 0.13E-11 0.28E-19 0.20E-28 0.13E-30
 0.21E-34 0.18E-35 0.31E-35 0.11E-35 0.38E-36 0.0

 53 0.18E-03 0.16E-04 0.35E-05 0.96E-06 0.83E-07 0.19E-09 0.16E-16 0.20E-24 0.20E-30
 0.62E-34 0.83E-35 0.31E-35 0.11E-35 0.39E-36 0.0

 54 0.28E-03 0.36E-04 0.10E-04 0.32E-05 0.36E-06 0.22E-09 0.16E-16 0.32E-20 0.58E-27
 0.62E-34 0.84E-35 0.32E-35 0.11E-35 0.80E-36 0.0

 55 0.40E-03 0.86E-04 0.26E-04 0.89E-05 0.13E-05 0.36E-08 0.51E-14 0.32E-20 0.58E-27
 0.29E-32 0.84E-35 0.32E-35 0.12E-35 0.80E-36 0.16E-37

 56 0.58E-03 0.17E-03 0.61E-04 0.25E-04 0.42E-05 0.50E-07 0.17E-11 0.36E-20 0.51E-26
 0.29E-32 0.84E-35 0.32E-35 0.19E-35 0.80E-36 0.26E-37

 57 0.77E-03 0.28E-03 0.12E-03 0.55E-04 0.12E-04 0.22E-06 0.33E-11 0.22E-17 0.35E-22
 0.30E-32 0.84E-35 0.33E-35 0.19E-35 0.10E-35 0.28E-37

 58 0.98E-03 0.42E-03 0.20E-03 0.10E-03 0.28E-04 0.92E-06 0.36E-11 0.18E-13 0.39E-22
 0.12E-29 0.84E-35 0.35E-35 0.19E-35 0.17E-35 0.29E-36

 59 0.12E-02 0.58E-03 0.31E-03 0.18E-03 0.58E-04 0.30E-05 0.11E-09 0.18E-13 0.39E-22
 0.63E-26 0.84E-35 0.35E-35 0.19E-35 0.28E-35 0.33E-36

 60 0.13E-02 0.73E-03 0.44E-03 0.27E-03 0.11E-03 0.79E-05 0.10E-07 0.34E-12 0.10E-21
 0.64E-26 0.93E-35 0.35E-35 0.19E-35 0.28E-35 0.49E-36

 61 0.14E-02 0.88E-03 0.56E-03 0.38E-03 0.18E-03 0.19E-04 0.70E-07 0.84E-10 0.27E-18
 0.64E-26 0.93E-35 0.35E-35 0.19E-35 0.28E-35 0.50E-36

 62 0.16E-02 0.10E-02 0.69E-03 0.49E-03 0.26E-03 0.40E-04 0.32E-06 0.96E-10 0.84E-14
 0.43E-24 0.93E-35 0.35E-35 0.50E-35 0.29E-35 0.51E-36

 63 0.17E-02 0.12E-02 0.82E-03 0.61E-03 0.35E-03 0.73E-04 0.11E-05 0.18E-08 0.59E-11
 0.20E-20 0.42E-33 0.52E-35 0.51E-35 0.29E-35 0.54E-36

64 0.18E-02 0.13E-02 0.94E-03 0.73E-03 0.45E-03 0.12E-03 0.32E-05 0.31E-07 0.59E-11
 0.16E-16 0.30E-29 0.34E-31 0.13E-34 0.29E-35 0.34E-35
 65 0.19E-02 0.14E-02 0.11E-02 0.84E-03 0.56E-03 0.18E-03 0.81E-05 0.12E-06 0.31E-10
 0.16E-16 0.15E-25 0.35E-27 0.13E-34 0.29E-35 0.34E-35
 66 0.20E-02 0.15E-02 0.12E-02 0.95E-03 0.66E-03 0.26E-03 0.19E-04 0.48E-06 0.31E-08
 0.12E-14 0.24E-21 0.18E-23 0.27E-34 0.29E-35 0.41E-35
 67 0.21E-02 0.16E-02 0.13E-02 0.10E-02 0.76E-03 0.34E-03 0.38E-04 0.16E-05 0.31E-07
 0.12E-14 0.46E-17 0.18E-23 0.27E-34 0.29E-35 0.41E-35
 68 0.22E-02 0.17E-02 0.13E-02 0.11E-02 0.85E-03 0.43E-03 0.67E-04 0.43E-05 0.14E-06
 0.18E-14 0.46E-17 0.49E-22 0.27E-34 0.29E-35 0.41E-35
 69 0.22E-02 0.18E-02 0.14E-02 0.12E-02 0.94E-03 0.51E-03 0.11E-03 0.11E-04 0.56E-06
 0.24E-10 0.35E-16 0.49E-22 0.27E-34 0.29E-35 0.41E-35
 70 0.23E-02 0.18E-02 0.15E-02 0.13E-02 0.10E-02 0.59E-03 0.16E-03 0.22E-04 0.17E-05
 0.27E-08 0.45E-13 0.91E-22 0.27E-34 0.31E-35 0.41E-35
 71 0.24E-02 0.19E-02 0.16E-02 0.14E-02 0.11E-02 0.67E-03 0.22E-03 0.43E-04 0.45E-05
 0.12E-07 0.45E-13 0.88E-19 0.19E-32 0.31E-35 0.41E-35
 72 0.25E-02 0.20E-02 0.17E-02 0.15E-02 0.12E-02 0.75E-03 0.29E-03 0.74E-04 0.11E-04
 0.70E-07 0.14E-12 0.18E-14 0.44E-31 0.31E-35 0.41E-35
 73 0.25E-02 0.21E-02 0.17E-02 0.15E-02 0.12E-02 0.83E-03 0.36E-03 0.12E-03 0.23E-04
 0.29E-06 0.73E-10 0.60E-12 0.10E-26 0.75E-34 0.41E-35
 74 0.26E-02 0.21E-02 0.18E-02 0.16E-02 0.13E-02 0.90E-03 0.43E-03 0.17E-03 0.43E-04
 0.99E-06 0.69E-08 0.62E-12 0.35E-26 0.33E-32 0.43E-35
 75 0.27E-02 0.22E-02 0.19E-02 0.17E-02 0.14E-02 0.97E-03 0.51E-03 0.23E-03 0.74E-04
 0.29E-05 0.48E-07 0.16E-10 0.15E-22 0.56E-28 0.11E-34
 76 0.27E-02 0.23E-02 0.19E-02 0.17E-02 0.15E-02 0.10E-02 0.57E-03 0.29E-03 0.12E-03
 0.75E-05 0.22E-06 0.16E-08 0.41E-21 0.56E-28 0.54E-32
 77 0.28E-02 0.23E-02 0.20E-02 0.18E-02 0.15E-02 0.11E-02 0.64E-03 0.36E-03 0.17E-03
 0.17E-04 0.79E-06 0.23E-07 0.33E-17 0.12E-25 0.12E-31
 78 0.29E-02 0.24E-02 0.21E-02 0.19E-02 0.16E-02 0.12E-02 0.71E-03 0.43E-03 0.22E-03
 0.34E-04 0.24E-05 0.12E-06 0.22E-13 0.39E-23 0.29E-28
 79 0.29E-02 0.25E-02 0.21E-02 0.19E-02 0.16E-02 0.12E-02 0.78E-03 0.49E-03 0.29E-03
 0.60E-04 0.65E-05 0.50E-06 0.10E-10 0.59E-20 0.31E-28
 80 0.30E-02 0.25E-02 0.22E-02 0.20E-02 0.17E-02 0.13E-02 0.84E-03 0.56E-03 0.36E-03
 0.98E-04 0.15E-04 0.17E-05 0.11E-08 0.24E-15 0.79E-26
 81 0.31E-02 0.26E-02 0.23E-02 0.21E-02 0.18E-02 0.13E-02 0.91E-03 0.63E-03 0.42E-03
 0.15E-03 0.32E-04 0.48E-05 0.26E-07 0.35E-12 0.37E-23
 82 0.31E-02 0.27E-02 0.23E-02 0.21E-02 0.18E-02 0.14E-02 0.97E-03 0.69E-03 0.49E-03
 0.21E-03 0.59E-04 0.12E-04 0.15E-06 0.13E-09 0.16E-18
 83 0.32E-02 0.27E-02 0.24E-02 0.22E-02 0.19E-02 0.15E-02 0.10E-02 0.76E-03 0.56E-03
 0.27E-03 0.98E-04 0.26E-04 0.61E-06 0.11E-07 0.15E-14
 84 0.33E-02 0.28E-02 0.25E-02 0.22E-02 0.19E-02 0.15E-02 0.11E-02 0.82E-03 0.63E-03
 0.34E-03 0.15E-03 0.51E-04 0.21E-05 0.81E-07 0.10E-11
 85 0.34E-02 0.29E-02 0.25E-02 0.23E-02 0.20E-02 0.16E-02 0.11E-02 0.88E-03 0.69E-03
 0.41E-03 0.21E-03 0.88E-04 0.60E-05 0.40E-06 0.27E-09
 86 0.34E-02 0.29E-02 0.26E-02 0.24E-02 0.21E-02 0.16E-02 0.12E-02 0.93E-03 0.75E-03
 0.48E-03 0.28E-03 0.14E-03 0.15E-04 0.14E-05 0.19E-07
 87 0.35E-02 0.30E-02 0.27E-02 0.24E-02 0.21E-02 0.17E-02 0.12E-02 0.99E-03 0.80E-03
 0.54E-03 0.35E-03 0.20E-03 0.32E-04 0.45E-05 0.14E-06
 88 0.36E-02 0.31E-02 0.27E-02 0.25E-02 0.22E-02 0.18E-02 0.13E-02 0.10E-02 0.86E-03
 0.61E-03 0.42E-03 0.27E-03 0.61E-04 0.12E-04 0.59E-06

| | | | | | | | | | |
|-----|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 89 | 0.37E-02 | 0.32E-02 | 0.28E-02 | 0.26E-02 | 0.22E-02 | 0.18E-02 | 0.14E-02 | 0.11E-02 | 0.91E-03 |
| | 0.66E-03 | 0.48E-03 | 0.34E-03 | 0.11E-03 | 0.27E-04 | 0.21E-05 | | | |
| 90 | 0.38E-02 | 0.33E-02 | 0.29E-02 | 0.26E-02 | 0.23E-02 | 0.19E-02 | 0.14E-02 | 0.11E-02 | 0.96E-03 |
| | 0.72E-03 | 0.54E-03 | 0.40E-03 | 0.16E-03 | 0.53E-04 | 0.64E-05 | | | |
| 91 | 0.39E-02 | 0.34E-02 | 0.30E-02 | 0.27E-02 | 0.24E-02 | 0.19E-02 | 0.15E-02 | 0.12E-02 | 0.10E-02 |
| | 0.77E-03 | 0.60E-03 | 0.47E-03 | 0.23E-03 | 0.96E-04 | 0.16E-04 | | | |
| 92 | 0.40E-02 | 0.35E-02 | 0.31E-02 | 0.28E-02 | 0.25E-02 | 0.20E-02 | 0.15E-02 | 0.12E-02 | 0.11E-02 |
| | 0.81E-03 | 0.65E-03 | 0.52E-03 | 0.30E-03 | 0.15E-03 | 0.36E-04 | | | |
| 93 | 0.41E-02 | 0.36E-02 | 0.32E-02 | 0.29E-02 | 0.26E-02 | 0.21E-02 | 0.16E-02 | 0.13E-02 | 0.11E-02 |
| | 0.86E-03 | 0.70E-03 | 0.57E-03 | 0.36E-03 | 0.22E-03 | 0.69E-04 | | | |
| 94 | 0.43E-02 | 0.37E-02 | 0.33E-02 | 0.30E-02 | 0.27E-02 | 0.22E-02 | 0.17E-02 | 0.14E-02 | 0.12E-02 |
| | 0.91E-03 | 0.74E-03 | 0.62E-03 | 0.41E-03 | 0.28E-03 | 0.12E-03 | | | |
| 95 | 0.45E-02 | 0.39E-02 | 0.35E-02 | 0.32E-02 | 0.28E-02 | 0.23E-02 | 0.17E-02 | 0.14E-02 | 0.12E-02 |
| | 0.96E-03 | 0.79E-03 | 0.67E-03 | 0.46E-03 | 0.33E-03 | 0.17E-03 | | | |
| 96 | 0.47E-02 | 0.41E-02 | 0.36E-02 | 0.33E-02 | 0.29E-02 | 0.24E-02 | 0.18E-02 | 0.15E-02 | 0.13E-02 |
| | 0.10E-02 | 0.85E-03 | 0.71E-03 | 0.51E-03 | 0.38E-03 | 0.23E-03 | | | |
| 97 | 0.51E-02 | 0.44E-02 | 0.39E-02 | 0.36E-02 | 0.32E-02 | 0.26E-02 | 0.19E-02 | 0.16E-02 | 0.14E-02 |
| | 0.11E-02 | 0.93E-03 | 0.78E-03 | 0.56E-03 | 0.44E-03 | 0.28E-03 | | | |
| 98 | 0.58E-02 | 0.50E-02 | 0.44E-02 | 0.40E-02 | 0.35E-02 | 0.28E-02 | 0.21E-02 | 0.18E-02 | 0.16E-02 |
| | 0.12E-02 | 0.10E-02 | 0.89E-03 | 0.65E-03 | 0.50E-03 | 0.34E-03 | | | |
| 99 | 0.69E-02 | 0.59E-02 | 0.53E-02 | 0.48E-02 | 0.43E-02 | 0.35E-02 | 0.27E-02 | 0.22E-02 | 0.19E-02 |
| | 0.15E-02 | 0.12E-02 | 0.10E-02 | 0.77E-03 | 0.62E-03 | 0.45E-03 | | | |
| 100 | 0.17E-01 | 0.15E-01 | 0.14E-01 | 0.13E-01 | 0.11E-01 | 0.95E-02 | 0.77E-02 | 0.66E-02 | 0.59E-02 |
| | 0.49E-02 | 0.42E-02 | 0.37E-02 | 0.29E-02 | 0.25E-02 | 0.19E-02 | | | |

| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

| | |
|----|-----|
| 1 | 0.0 |
| 2 | 0.0 |
| 3 | 0.0 |
| 4 | 0.0 |
| 5 | 0.0 |
| 6 | 0.0 |
| 7 | 0.0 |
| 8 | 0.0 |
| 9 | 0.0 |
| 10 | 0.0 |
| 11 | 0.0 |
| 12 | 0.0 |
| 13 | 0.0 |
| 14 | 0.0 |
| 15 | 0.0 |
| 16 | 0.0 |

17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.0

56 0.0
57 0.0
58 0.13E-37
59 0.14E-37
60 0.21E-37
61 0.27E-37
62 0.34E-37
63 0.47E-37
64 0.50E-36
65 0.50E-36
66 0.51E-36
67 0.65E-36
68 0.86E-36
69 0.89E-36
70 0.10E-35
71 0.10E-35
72 0.10E-35
73 0.10E-35
74 0.10E-35
75 0.11E-34
76 0.11E-30
77 0.83E-28
78 0.84E-28
79 0.38E-27
80 0.91E-24
81 0.33E-21
82 0.36E-21
83 0.41E-21
84 0.66E-20
85 0.30E-16
86 0.40E-13
87 0.18E-10
88 0.34E-08
89 0.53E-07
90 0.26E-06
91 0.10E-05
92 0.36E-05
93 0.98E-05
94 0.25E-04

95 0.53E-04
 96 0.91E-04
 97 0.13E-03
 98 0.19E-03
 99 0.26E-03
 100 0.12E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 2 FOR AVERAGING PERIOD 4

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|--------|----------|----------|----------|----------|----------|----------|----------|----------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| <hr/> | | | | | | | | | |
| 1 | 0.14E-37 | 0.12E-37 | 0.17E-37 | 0.19E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 2 | 0.15E-37 | 0.26E-37 | 0.17E-37 | 0.19E-37 | 0.35E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 3 | 0.23E-37 | 0.26E-37 | 0.25E-37 | 0.20E-37 | 0.59E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 4 | 0.16E-36 | 0.28E-37 | 0.38E-36 | 0.25E-37 | 0.79E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 5 | 0.16E-36 | 0.38E-37 | 0.39E-36 | 0.27E-37 | 0.87E-37 | 0.17E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 6 | 0.47E-36 | 0.40E-37 | 0.42E-36 | 0.16E-36 | 0.89E-37 | 0.23E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 7 | 0.57E-36 | 0.51E-37 | 0.45E-36 | 0.18E-36 | 0.97E-37 | 0.56E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 8 | 0.63E-36 | 0.64E-37 | 0.47E-36 | 0.46E-36 | 0.12E-36 | 0.74E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 9 | 0.63E-36 | 0.98E-37 | 0.48E-36 | 0.47E-36 | 0.13E-36 | 0.79E-37 | 0.19E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 10 | 0.16E-35 | 0.12E-36 | 0.56E-36 | 0.48E-36 | 0.14E-36 | 0.88E-37 | 0.28E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 11 | 0.16E-35 | 0.13E-36 | 0.57E-36 | 0.48E-36 | 0.15E-36 | 0.88E-37 | 0.31E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 12 | 0.16E-35 | 0.13E-36 | 0.58E-36 | 0.50E-36 | 0.29E-36 | 0.91E-37 | 0.34E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 13 | 0.17E-35 | 0.38E-36 | 0.67E-36 | 0.56E-36 | 0.32E-36 | 0.91E-37 | 0.35E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 14 | 0.41E-35 | 0.42E-36 | 0.94E-36 | 0.13E-35 | 0.43E-36 | 0.99E-37 | 0.17E-36 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 15 | 0.41E-35 | 0.43E-36 | 0.96E-36 | 0.13E-35 | 0.43E-36 | 0.11E-36 | 0.18E-36 | 0.14E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 16 | 0.58E-35 | 0.45E-36 | 0.97E-36 | 0.13E-35 | 0.43E-36 | 0.17E-36 | 0.34E-36 | 0.16E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 17 | 0.58E-35 | 0.45E-36 | 0.98E-36 | 0.14E-35 | 0.88E-36 | 0.96E-36 | 0.34E-36 | 0.17E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 18 | 0.58E-35 | 0.45E-36 | 0.98E-36 | 0.14E-35 | 0.11E-35 | 0.97E-36 | 0.38E-36 | 0.52E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 19 | 0.58E-35 | 0.46E-36 | 0.98E-36 | 0.14E-35 | 0.11E-35 | 0.97E-36 | 0.43E-36 | 0.59E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 20 | 0.58E-35 | 0.46E-36 | 0.10E-35 | 0.14E-35 | 0.12E-35 | 0.97E-36 | 0.44E-36 | 0.60E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 21 | 0.58E-35 | 0.72E-36 | 0.14E-35 | 0.14E-35 | 0.12E-35 | 0.98E-36 | 0.44E-36 | 0.74E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 22 | 0.58E-35 | 0.74E-36 | 0.15E-35 | 0.15E-35 | 0.12E-35 | 0.10E-35 | 0.78E-36 | 0.10E-36 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 23 | 0.58E-35 | 0.86E-36 | 0.15E-35 | 0.15E-35 | 0.36E-35 | 0.31E-35 | 0.79E-36 | 0.12E-36 | 0.18E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 24 | 0.58E-35 | 0.12E-35 | 0.15E-35 | 0.26E-35 | 0.36E-35 | 0.31E-35 | 0.79E-36 | 0.15E-36 | 0.22E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 25 | 0.58E-35 | 0.12E-35 | 0.15E-35 | 0.26E-35 | 0.56E-35 | 0.32E-35 | 0.80E-36 | 0.22E-36 | 0.28E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 26 | 0.58E-35 | 0.12E-35 | 0.15E-35 | 0.26E-35 | 0.58E-35 | 0.32E-35 | 0.81E-36 | 0.44E-36 | 0.41E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 27 | 0.58E-35 | 0.12E-35 | 0.16E-35 | 0.26E-35 | 0.58E-35 | 0.52E-35 | 0.82E-36 | 0.44E-36 | 0.75E-37 |
| 0.19E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 28 | 0.58E-35 | 0.12E-35 | 0.16E-35 | 0.27E-35 | 0.58E-35 | 0.52E-35 | 0.83E-36 | 0.44E-36 | 0.83E-37 |
| 0.20E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 29 | 0.59E-35 | 0.13E-35 | 0.16E-35 | 0.27E-35 | 0.58E-35 | 0.52E-35 | 0.83E-36 | 0.44E-36 | 0.92E-37 |
| 0.22E-37 | 0.21E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 30 | 0.59E-35 | 0.13E-35 | 0.16E-35 | 0.27E-35 | 0.58E-35 | 0.52E-35 | 0.83E-36 | 0.46E-36 | 0.11E-36 |
| 0.22E-37 | 0.26E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 31 | 0.18E-32 | 0.13E-35 | 0.16E-35 | 0.27E-35 | 0.58E-35 | 0.55E-35 | 0.84E-36 | 0.47E-36 | 0.14E-36 |
| 0.24E-36 | 0.31E-37 | 0.24E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 32 | 0.89E-29 | 0.44E-35 | 0.16E-35 | 0.27E-35 | 0.59E-35 | 0.55E-35 | 0.87E-36 | 0.61E-36 | 0.38E-36 |
| 0.25E-36 | 0.51E-37 | 0.46E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 33 | 0.93E-25 | 0.22E-30 | 0.41E-34 | 0.98E-33 | 0.34E-34 | 0.55E-35 | 0.42E-35 | 0.92E-36 | 0.77E-36 |
| 0.87E-36 | 0.17E-36 | 0.46E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | | | |
| 34 | 0.94E-25 | 0.22E-30 | 0.21E-30 | 0.10E-32 | 0.34E-34 | 0.55E-35 | 0.42E-35 | 0.92E-36 | 0.78E-36 |
| 0.87E-36 | 0.17E-36 | 0.97E-37 | 0.15E-37 | 0.13E-37 | 0.0 | | | | |
| 35 | 0.94E-25 | 0.61E-29 | 0.22E-30 | 0.94E-31 | 0.34E-34 | 0.55E-35 | 0.42E-35 | 0.93E-36 | 0.96E-36 |
| 0.88E-36 | 0.17E-36 | 0.10E-36 | 0.41E-37 | 0.21E-37 | 0.12E-37 | | | | |
| 36 | 0.94E-25 | 0.62E-29 | 0.23E-30 | 0.98E-31 | 0.23E-33 | 0.56E-35 | 0.42E-35 | 0.11E-35 | 0.97E-36 |
| 0.12E-35 | 0.60E-36 | 0.12E-36 | 0.43E-37 | 0.30E-37 | 0.15E-37 | | | | |
| 37 | 0.60E-23 | 0.62E-29 | 0.49E-30 | 0.98E-31 | 0.30E-33 | 0.57E-35 | 0.55E-35 | 0.11E-35 | 0.98E-36 |
| 0.12E-35 | 0.61E-36 | 0.13E-36 | 0.46E-37 | 0.31E-37 | 0.37E-37 | | | | |
| 38 | 0.58E-20 | 0.63E-28 | 0.16E-25 | 0.11E-30 | 0.30E-33 | 0.57E-35 | 0.55E-35 | 0.11E-35 | 0.99E-36 |
| 0.21E-35 | 0.87E-36 | 0.14E-36 | 0.11E-36 | 0.44E-37 | 0.38E-37 | | | | |
| 39 | 0.18E-14 | 0.17E-22 | 0.26E-21 | 0.95E-28 | 0.55E-33 | 0.57E-35 | 0.55E-35 | 0.11E-35 | 0.99E-36 |
| 0.21E-35 | 0.11E-35 | 0.14E-36 | 0.11E-36 | 0.74E-37 | 0.41E-37 | | | | |
| 40 | 0.15E-10 | 0.36E-18 | 0.32E-21 | 0.21E-23 | 0.47E-29 | 0.57E-35 | 0.55E-35 | 0.11E-35 | 0.11E-35 |
| 0.21E-35 | 0.13E-35 | 0.15E-36 | 0.38E-36 | 0.76E-37 | 0.41E-37 | | | | |
| 41 | 0.15E-10 | 0.36E-18 | 0.32E-21 | 0.43E-19 | 0.28E-25 | 0.15E-33 | 0.55E-35 | 0.11E-35 | 0.11E-35 |
| 0.21E-35 | 0.13E-35 | 0.16E-36 | 0.40E-36 | 0.78E-37 | 0.42E-37 | | | | |

42 0.16E-10 0.72E-17 0.32E-21 0.44E-19 0.17E-21 0.49E-29 0.55E-35 0.12E-35 0.44E-35
0.22E-35 0.14E-35 0.48E-36 0.40E-36 0.27E-36 0.44E-37

43 0.11E-07 0.15E-16 0.98E-20 0.44E-19 0.17E-21 0.49E-29 0.55E-35 0.12E-35 0.44E-35
0.22E-35 0.14E-35 0.63E-36 0.45E-36 0.30E-36 0.59E-37

44 0.25E-06 0.15E-16 0.14E-14 0.28E-17 0.56E-20 0.49E-29 0.55E-35 0.12E-35 0.44E-35
0.22E-35 0.15E-35 0.11E-35 0.46E-36 0.30E-36 0.64E-37

45 0.86E-06 0.15E-16 0.19E-14 0.53E-13 0.59E-20 0.26E-27 0.56E-35 0.12E-35 0.44E-35
0.22E-35 0.15E-35 0.15E-35 0.47E-36 0.31E-36 0.11E-36

46 0.23E-05 0.12E-15 0.19E-14 0.53E-13 0.59E-20 0.46E-23 0.12E-34 0.12E-35 0.44E-35
0.22E-35 0.15E-35 0.16E-35 0.47E-36 0.31E-36 0.12E-36

47 0.60E-05 0.10E-11 0.19E-14 0.64E-13 0.62E-20 0.13E-18 0.89E-34 0.12E-35 0.44E-35
0.22E-35 0.15E-35 0.16E-35 0.47E-36 0.32E-36 0.12E-36

48 0.13E-04 0.46E-08 0.11E-11 0.13E-09 0.31E-17 0.13E-18 0.66E-30 0.12E-35 0.44E-35
0.22E-35 0.15E-35 0.19E-35 0.48E-36 0.32E-36 0.40E-36

49 0.27E-04 0.11E-06 0.12E-07 0.13E-09 0.15E-13 0.13E-18 0.87E-30 0.70E-35 0.44E-35
0.36E-35 0.17E-35 0.26E-35 0.55E-36 0.78E-36 0.43E-36

50 0.49E-04 0.57E-06 0.49E-07 0.14E-09 0.36E-09 0.14E-17 0.35E-29 0.43E-31 0.45E-35
0.36E-35 0.73E-35 0.26E-35 0.19E-35 0.79E-36 0.43E-36

51 0.87E-04 0.26E-05 0.35E-06 0.79E-07 0.36E-09 0.11E-12 0.14E-25 0.45E-31 0.26E-34
0.10E-34 0.73E-35 0.26E-35 0.19E-35 0.18E-35 0.44E-36

52 0.14E-03 0.92E-05 0.15E-05 0.32E-06 0.64E-08 0.13E-12 0.23E-21 0.45E-31 0.26E-34
0.10E-34 0.73E-35 0.26E-35 0.21E-35 0.18E-35 0.45E-36

53 0.21E-03 0.24E-04 0.55E-05 0.14E-05 0.98E-07 0.13E-12 0.11E-16 0.47E-31 0.26E-34
0.10E-34 0.73E-35 0.26E-35 0.22E-35 0.18E-35 0.11E-35

54 0.32E-03 0.54E-04 0.15E-04 0.46E-05 0.47E-06 0.23E-12 0.11E-16 0.51E-28 0.26E-34
0.10E-34 0.73E-35 0.26E-35 0.23E-35 0.19E-35 0.11E-35

55 0.46E-03 0.10E-03 0.34E-04 0.12E-04 0.17E-05 0.37E-08 0.11E-16 0.70E-24 0.26E-34
0.10E-34 0.85E-35 0.62E-35 0.52E-35 0.19E-35 0.17E-35

56 0.63E-03 0.18E-03 0.68E-04 0.28E-04 0.50E-05 0.48E-07 0.33E-15 0.15E-19 0.11E-32
0.10E-34 0.95E-35 0.62E-35 0.52E-35 0.19E-35 0.17E-35

57 0.82E-03 0.29E-03 0.12E-03 0.58E-04 0.13E-04 0.23E-06 0.88E-11 0.16E-18 0.11E-28
0.10E-34 0.95E-35 0.62E-35 0.52E-35 0.19E-35 0.18E-35

58 0.10E-02 0.43E-03 0.21E-03 0.11E-03 0.28E-04 0.85E-06 0.88E-11 0.16E-18 0.23E-24
0.44E-34 0.95E-35 0.73E-35 0.52E-35 0.19E-35 0.35E-35

59 0.12E-02 0.58E-03 0.31E-03 0.18E-03 0.57E-04 0.26E-05 0.28E-10 0.48E-18 0.40E-24
0.44E-34 0.95E-35 0.73E-35 0.53E-35 0.19E-35 0.35E-35

60 0.13E-02 0.74E-03 0.43E-03 0.27E-03 0.10E-03 0.69E-05 0.45E-08 0.18E-14 0.40E-24
0.49E-34 0.95E-35 0.73E-35 0.71E-35 0.19E-35 0.37E-35

61 0.15E-02 0.89E-03 0.56E-03 0.37E-03 0.17E-03 0.16E-04 0.42E-07 0.18E-14 0.41E-24
0.23E-29 0.95E-35 0.73E-35 0.71E-35 0.24E-35 0.37E-35

62 0.16E-02 0.10E-02 0.69E-03 0.49E-03 0.25E-03 0.35E-04 0.19E-06 0.18E-12 0.28E-22
0.73E-28 0.17E-34 0.73E-35 0.96E-35 0.24E-35 0.37E-35

63 0.17E-02 0.12E-02 0.82E-03 0.61E-03 0.34E-03 0.65E-04 0.73E-06 0.11E-09 0.51E-18
0.55E-24 0.32E-31 0.11E-34 0.96E-35 0.24E-35 0.37E-35

64 0.18E-02 0.13E-02 0.94E-03 0.72E-03 0.44E-03 0.11E-03 0.23E-05 0.99E-08 0.34E-14
0.70E-20 0.61E-29 0.40E-31 0.96E-35 0.24E-35 0.38E-35

65 0.19E-02 0.14E-02 0.11E-02 0.84E-03 0.54E-03 0.17E-03 0.60E-05 0.65E-07 0.32E-11
0.45E-16 0.80E-25 0.30E-27 0.96E-35 0.24E-35 0.38E-35

66 0.20E-02 0.15E-02 0.12E-02 0.94E-03 0.64E-03 0.24E-03 0.14E-04 0.27E-06 0.39E-09
0.45E-16 0.13E-20 0.35E-23 0.96E-35 0.24E-35 0.11E-34

67 0.21E-02 0.16E-02 0.13E-02 0.10E-02 0.74E-03 0.32E-03 0.30E-04 0.98E-06 0.11E-07
 0.63E-15 0.13E-20 0.35E-23 0.96E-35 0.25E-35 0.11E-34

 68 0.22E-02 0.17E-02 0.14E-02 0.11E-02 0.84E-03 0.41E-03 0.56E-04 0.29E-05 0.69E-07
 0.98E-13 0.13E-20 0.38E-23 0.96E-35 0.49E-34 0.11E-34

 69 0.23E-02 0.18E-02 0.14E-02 0.12E-02 0.93E-03 0.50E-03 0.96E-04 0.78E-05 0.30E-06
 0.35E-12 0.47E-18 0.11E-20 0.19E-33 0.49E-34 0.11E-34

 70 0.23E-02 0.19E-02 0.15E-02 0.13E-02 0.10E-02 0.58E-03 0.15E-03 0.18E-04 0.11E-05
 0.59E-10 0.24E-14 0.83E-17 0.85E-30 0.82E-33 0.11E-34

 71 0.24E-02 0.19E-02 0.16E-02 0.14E-02 0.11E-02 0.67E-03 0.21E-03 0.37E-04 0.33E-05
 0.44E-08 0.28E-13 0.84E-17 0.85E-30 0.12E-32 0.11E-34

 72 0.25E-02 0.20E-02 0.17E-02 0.15E-02 0.12E-02 0.75E-03 0.29E-03 0.67E-04 0.87E-05
 0.38E-07 0.10E-12 0.19E-15 0.86E-30 0.12E-32 0.43E-34

 73 0.26E-02 0.21E-02 0.18E-02 0.16E-02 0.13E-02 0.83E-03 0.36E-03 0.11E-03 0.20E-04
 0.19E-06 0.33E-10 0.84E-12 0.13E-25 0.70E-32 0.47E-34

 74 0.26E-02 0.22E-02 0.18E-02 0.16E-02 0.13E-02 0.91E-03 0.44E-03 0.17E-03 0.40E-04
 0.75E-06 0.30E-08 0.84E-12 0.19E-23 0.45E-28 0.88E-34

 75 0.27E-02 0.22E-02 0.19E-02 0.17E-02 0.14E-02 0.99E-03 0.51E-03 0.23E-03 0.73E-04
 0.24E-05 0.30E-07 0.48E-11 0.14E-19 0.47E-28 0.49E-30

 76 0.28E-02 0.23E-02 0.20E-02 0.18E-02 0.15E-02 0.11E-02 0.59E-03 0.30E-03 0.12E-03
 0.67E-05 0.15E-06 0.70E-09 0.42E-15 0.78E-27 0.49E-30

 77 0.29E-02 0.24E-02 0.21E-02 0.18E-02 0.15E-02 0.11E-02 0.66E-03 0.37E-03 0.17E-03
 0.16E-04 0.63E-06 0.14E-07 0.78E-15 0.40E-22 0.64E-30

 78 0.29E-02 0.25E-02 0.21E-02 0.19E-02 0.16E-02 0.12E-02 0.74E-03 0.44E-03 0.24E-03
 0.34E-04 0.21E-05 0.84E-07 0.78E-15 0.24E-19 0.10E-26

 79 0.30E-02 0.25E-02 0.22E-02 0.20E-02 0.17E-02 0.13E-02 0.81E-03 0.52E-03 0.30E-03
 0.62E-04 0.60E-05 0.37E-06 0.10E-14 0.40E-15 0.46E-22

 80 0.31E-02 0.26E-02 0.23E-02 0.21E-02 0.18E-02 0.13E-02 0.87E-03 0.59E-03 0.37E-03
 0.10E-03 0.14E-04 0.13E-05 0.14E-10 0.18E-11 0.23E-18

 81 0.32E-02 0.27E-02 0.23E-02 0.21E-02 0.18E-02 0.14E-02 0.94E-03 0.66E-03 0.44E-03
 0.16E-03 0.31E-04 0.40E-05 0.13E-07 0.62E-11 0.20E-14

 82 0.32E-02 0.28E-02 0.24E-02 0.22E-02 0.19E-02 0.15E-02 0.10E-02 0.72E-03 0.52E-03
 0.22E-03 0.59E-04 0.11E-04 0.78E-07 0.77E-11 0.14E-13

 83 0.33E-02 0.28E-02 0.25E-02 0.23E-02 0.19E-02 0.15E-02 0.11E-02 0.79E-03 0.59E-03
 0.28E-03 0.99E-04 0.25E-04 0.38E-06 0.18E-08 0.15E-13

 84 0.34E-02 0.29E-02 0.26E-02 0.23E-02 0.20E-02 0.16E-02 0.11E-02 0.85E-03 0.65E-03
 0.35E-03 0.15E-03 0.50E-04 0.14E-05 0.41E-07 0.15E-13

 85 0.35E-02 0.30E-02 0.26E-02 0.24E-02 0.21E-02 0.16E-02 0.12E-02 0.91E-03 0.72E-03
 0.43E-03 0.22E-03 0.89E-04 0.46E-05 0.21E-06 0.55E-13

 86 0.35E-02 0.30E-02 0.27E-02 0.25E-02 0.21E-02 0.17E-02 0.12E-02 0.97E-03 0.78E-03
 0.50E-03 0.29E-03 0.14E-03 0.13E-04 0.10E-05 0.42E-08

 87 0.36E-02 0.31E-02 0.28E-02 0.25E-02 0.22E-02 0.18E-02 0.13E-02 0.10E-02 0.84E-03
 0.57E-03 0.36E-03 0.21E-03 0.30E-04 0.33E-05 0.83E-07

 88 0.37E-02 0.32E-02 0.28E-02 0.26E-02 0.23E-02 0.18E-02 0.14E-02 0.11E-02 0.90E-03
 0.63E-03 0.44E-03 0.28E-03 0.61E-04 0.10E-04 0.44E-06

 89 0.38E-02 0.33E-02 0.29E-02 0.27E-02 0.23E-02 0.19E-02 0.14E-02 0.11E-02 0.95E-03
 0.69E-03 0.50E-03 0.36E-03 0.11E-03 0.26E-04 0.18E-05

 90 0.39E-02 0.34E-02 0.30E-02 0.28E-02 0.24E-02 0.19E-02 0.15E-02 0.12E-02 0.10E-02
 0.75E-03 0.57E-03 0.43E-03 0.17E-03 0.57E-04 0.63E-05

 91 0.41E-02 0.35E-02 0.31E-02 0.29E-02 0.25E-02 0.20E-02 0.15E-02 0.13E-02 0.11E-02
 0.80E-03 0.63E-03 0.49E-03 0.25E-03 0.11E-03 0.18E-04

| | | | | | | | | | |
|-----|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 92 | 0.42E-02 | 0.37E-02 | 0.32E-02 | 0.30E-02 | 0.26E-02 | 0.21E-02 | 0.16E-02 | 0.13E-02 | 0.11E-02 |
| | 0.85E-03 | 0.68E-03 | 0.55E-03 | 0.32E-03 | 0.17E-03 | 0.43E-04 | | | |
| 93 | 0.43E-02 | 0.38E-02 | 0.34E-02 | 0.31E-02 | 0.27E-02 | 0.22E-02 | 0.17E-02 | 0.14E-02 | 0.12E-02 |
| | 0.91E-03 | 0.73E-03 | 0.60E-03 | 0.38E-03 | 0.24E-03 | 0.87E-04 | | | |
| 94 | 0.45E-02 | 0.39E-02 | 0.35E-02 | 0.32E-02 | 0.28E-02 | 0.23E-02 | 0.18E-02 | 0.15E-02 | 0.12E-02 |
| | 0.96E-03 | 0.79E-03 | 0.66E-03 | 0.44E-03 | 0.31E-03 | 0.15E-03 | | | |
| 95 | 0.47E-02 | 0.42E-02 | 0.37E-02 | 0.34E-02 | 0.30E-02 | 0.24E-02 | 0.19E-02 | 0.15E-02 | 0.13E-02 |
| | 0.10E-02 | 0.85E-03 | 0.71E-03 | 0.50E-03 | 0.37E-03 | 0.21E-03 | | | |
| 96 | 0.50E-02 | 0.43E-02 | 0.38E-02 | 0.35E-02 | 0.32E-02 | 0.26E-02 | 0.19E-02 | 0.16E-02 | 0.14E-02 |
| | 0.11E-02 | 0.91E-03 | 0.77E-03 | 0.56E-03 | 0.43E-03 | 0.27E-03 | | | |
| 97 | 0.54E-02 | 0.47E-02 | 0.41E-02 | 0.38E-02 | 0.33E-02 | 0.27E-02 | 0.21E-02 | 0.17E-02 | 0.15E-02 |
| | 0.12E-02 | 0.99E-03 | 0.84E-03 | 0.61E-03 | 0.48E-03 | 0.33E-03 | | | |
| 98 | 0.61E-02 | 0.53E-02 | 0.47E-02 | 0.44E-02 | 0.38E-02 | 0.31E-02 | 0.23E-02 | 0.19E-02 | 0.16E-02 |
| | 0.13E-02 | 0.11E-02 | 0.93E-03 | 0.70E-03 | 0.56E-03 | 0.39E-03 | | | |
| 99 | 0.77E-02 | 0.66E-02 | 0.58E-02 | 0.52E-02 | 0.46E-02 | 0.37E-02 | 0.28E-02 | 0.23E-02 | 0.20E-02 |
| | 0.16E-02 | 0.13E-02 | 0.11E-02 | 0.83E-03 | 0.68E-03 | 0.49E-03 | | | |
| 100 | 0.13E-01 | 0.12E-01 | 0.10E-01 | 0.96E-02 | 0.87E-02 | 0.73E-02 | 0.59E-02 | 0.51E-02 | 0.45E-02 |
| | 0.37E-02 | 0.32E-02 | 0.28E-02 | 0.22E-02 | 0.19E-02 | 0.14E-02 | | | |

| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

| | |
|----|-----|
| 1 | 0.0 |
| 2 | 0.0 |
| 3 | 0.0 |
| 4 | 0.0 |
| 5 | 0.0 |
| 6 | 0.0 |
| 7 | 0.0 |
| 8 | 0.0 |
| 9 | 0.0 |
| 10 | 0.0 |
| 11 | 0.0 |
| 12 | 0.0 |
| 13 | 0.0 |
| 14 | 0.0 |
| 15 | 0.0 |
| 16 | 0.0 |
| 17 | 0.0 |
| 18 | 0.0 |
| 19 | 0.0 |
| 20 | 0.0 |
| 21 | 0.0 |

22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.14E-37
37 0.15E-37
38 0.18E-37
39 0.19E-37
40 0.32E-37
41 0.33E-37
42 0.38E-37
43 0.44E-37
44 0.45E-37
45 0.50E-37
46 0.57E-37
47 0.27E-36
48 0.28E-36
49 0.28E-36
50 0.29E-36
51 0.52E-36
52 0.52E-36
53 0.79E-36
54 0.81E-36
55 0.15E-35
56 0.15E-35
57 0.16E-35
58 0.18E-35
59 0.18E-35
60 0.35E-35

61 0.35E-35
62 0.35E-35
63 0.35E-35
64 0.81E-35
65 0.81E-35
66 0.81E-35
67 0.81E-35
68 0.82E-35
69 0.16E-34
70 0.16E-34
71 0.16E-34
72 0.16E-34
73 0.16E-34
74 0.16E-34
75 0.16E-34
76 0.19E-34
77 0.44E-31
78 0.69E-27
79 0.27E-22
80 0.27E-22
81 0.30E-22
82 0.32E-19
83 0.25E-15
84 0.51E-15
85 0.52E-15
86 0.52E-15
87 0.81E-13
88 0.43E-08
89 0.38E-07
90 0.22E-06
91 0.11E-05
92 0.46E-05
93 0.14E-04
94 0.36E-04
95 0.72E-04
96 0.12E-03
97 0.17E-03
98 0.22E-03
99 0.29E-03

100 0.92E-03

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
NO. 2 FOR AVERAGING PERIOD 5

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| <hr/> | | | | | | | | | |
| 1 | 0.20E-37 | 0.14E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 2 | 0.26E-37 | 0.24E-37 | 0.23E-37 | 0.13E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 3 | 0.26E-37 | 0.39E-37 | 0.23E-37 | 0.13E-37 | 0.23E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 4 | 0.29E-37 | 0.39E-37 | 0.26E-37 | 0.13E-36 | 0.25E-37 | 0.25E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 5 | 0.34E-37 | 0.46E-37 | 0.33E-37 | 0.19E-36 | 0.29E-37 | 0.26E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 6 | 0.35E-37 | 0.59E-37 | 0.39E-37 | 0.20E-36 | 0.35E-37 | 0.27E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 7 | 0.53E-37 | 0.72E-37 | 0.42E-37 | 0.21E-36 | 0.41E-37 | 0.28E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 8 | 0.58E-37 | 0.77E-37 | 0.44E-37 | 0.21E-36 | 0.41E-37 | 0.34E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 9 | 0.59E-37 | 0.80E-37 | 0.33E-36 | 0.21E-36 | 0.42E-37 | 0.43E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 10 | 0.77E-37 | 0.42E-36 | 0.34E-36 | 0.38E-36 | 0.47E-37 | 0.47E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 11 | 0.80E-37 | 0.43E-36 | 0.34E-36 | 0.38E-36 | 0.56E-37 | 0.61E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 12 | 0.81E-37 | 0.43E-36 | 0.34E-36 | 0.40E-36 | 0.76E-37 | 0.36E-36 | 0.12E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 13 | 0.84E-37 | 0.81E-36 | 0.34E-36 | 0.11E-35 | 0.86E-37 | 0.40E-36 | 0.14E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 14 | 0.86E-36 | 0.82E-36 | 0.12E-35 | 0.11E-35 | 0.88E-37 | 0.42E-36 | 0.13E-36 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 15 | 0.86E-36 | 0.83E-36 | 0.12E-35 | 0.11E-35 | 0.38E-36 | 0.64E-36 | 0.15E-36 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 16 | 0.87E-36 | 0.15E-35 | 0.18E-35 | 0.11E-35 | 0.63E-36 | 0.65E-36 | 0.15E-36 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 17 | 0.88E-36 | 0.15E-35 | 0.19E-35 | 0.11E-35 | 0.78E-36 | 0.66E-36 | 0.17E-36 | 0.12E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 18 | 0.10E-35 | 0.18E-35 | 0.19E-35 | 0.19E-35 | 0.11E-35 | 0.67E-36 | 0.17E-36 | 0.16E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 19 | 0.10E-35 | 0.18E-35 | 0.19E-35 | 0.19E-35 | 0.12E-35 | 0.69E-36 | 0.17E-36 | 0.27E-37 | 0.17E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 20 | 0.10E-35 | 0.18E-35 | 0.19E-35 | 0.19E-35 | 0.12E-35 | 0.70E-36 | 0.18E-36 | 0.45E-37 | 0.24E-37 |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 21 | 0.10E-35 | 0.18E-35 | 0.19E-35 | 0.19E-35 | 0.12E-35 | 0.12E-35 | 0.19E-36 | 0.50E-37 | 0.53E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 22 | 0.11E-35 | 0.25E-35 | 0.19E-35 | 0.19E-35 | 0.12E-35 | 0.12E-35 | 0.32E-36 | 0.58E-37 | 0.70E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 23 | 0.18E-35 | 0.32E-35 | 0.19E-35 | 0.20E-35 | 0.12E-35 | 0.26E-35 | 0.37E-36 | 0.71E-36 | 0.15E-36 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 24 | 0.18E-35 | 0.33E-35 | 0.19E-35 | 0.44E-35 | 0.15E-35 | 0.27E-35 | 0.97E-36 | 0.71E-36 | 0.17E-36 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 25 | 0.18E-35 | 0.33E-35 | 0.20E-35 | 0.45E-35 | 0.15E-35 | 0.29E-35 | 0.97E-36 | 0.86E-36 | 0.17E-36 |
| 0.19E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 26 | 0.18E-35 | 0.33E-35 | 0.24E-35 | 0.45E-35 | 0.30E-35 | 0.30E-35 | 0.99E-36 | 0.12E-35 | 0.20E-36 |
| 0.21E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 27 | 0.18E-35 | 0.33E-35 | 0.26E-35 | 0.45E-35 | 0.30E-35 | 0.30E-35 | 0.11E-35 | 0.12E-35 | 0.20E-36 |
| 0.29E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 28 | 0.18E-35 | 0.33E-35 | 0.26E-35 | 0.45E-35 | 0.30E-35 | 0.30E-35 | 0.11E-35 | 0.12E-35 | 0.20E-36 |
| 0.42E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 29 | 0.24E-35 | 0.33E-35 | 0.26E-35 | 0.45E-35 | 0.30E-35 | 0.30E-35 | 0.11E-35 | 0.12E-35 | 0.20E-36 |
| 0.17E-36 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 30 | 0.24E-31 | 0.33E-35 | 0.28E-35 | 0.45E-35 | 0.31E-35 | 0.30E-35 | 0.12E-35 | 0.12E-35 | 0.21E-36 |
| 0.18E-36 | 0.36E-37 | 0.42E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 31 | 0.12E-27 | 0.33E-35 | 0.13E-34 | 0.45E-35 | 0.31E-35 | 0.30E-35 | 0.12E-35 | 0.13E-35 | 0.23E-36 |
| 0.83E-36 | 0.50E-37 | 0.13E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 32 | 0.12E-27 | 0.33E-35 | 0.13E-34 | 0.45E-35 | 0.31E-35 | 0.30E-35 | 0.12E-35 | 0.13E-35 | 0.23E-36 |
| 0.83E-36 | 0.56E-37 | 0.13E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 33 | 0.27E-25 | 0.33E-35 | 0.13E-34 | 0.62E-35 | 0.31E-35 | 0.30E-35 | 0.33E-35 | 0.25E-35 | 0.66E-36 |
| 0.13E-35 | 0.15E-36 | 0.16E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 34 | 0.27E-25 | 0.40E-34 | 0.13E-34 | 0.26E-34 | 0.31E-35 | 0.30E-35 | 0.33E-35 | 0.26E-35 | 0.75E-36 |
| 0.13E-35 | 0.15E-36 | 0.32E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 35 | 0.17E-24 | 0.40E-34 | 0.13E-34 | 0.26E-34 | 0.53E-35 | 0.30E-35 | 0.33E-35 | 0.26E-35 | 0.13E-35 |
| 0.13E-35 | 0.17E-36 | 0.33E-36 | 0.13E-37 | 0.0 | 0.0 | | | | |
| 36 | 0.60E-24 | 0.40E-34 | 0.13E-34 | 0.26E-34 | 0.53E-35 | 0.10E-34 | 0.33E-35 | 0.39E-35 | 0.13E-35 |
| 0.14E-35 | 0.61E-36 | 0.44E-36 | 0.19E-37 | 0.19E-37 | 0.0 | | | | |
| 37 | 0.98E-24 | 0.13E-33 | 0.15E-34 | 0.26E-34 | 0.53E-35 | 0.10E-34 | 0.33E-35 | 0.39E-35 | 0.13E-35 |
| 0.14E-35 | 0.61E-36 | 0.63E-36 | 0.79E-37 | 0.27E-37 | 0.0 | | | | |
| 38 | 0.85E-23 | 0.61E-29 | 0.14E-31 | 0.27E-34 | 0.53E-35 | 0.10E-34 | 0.33E-35 | 0.39E-35 | 0.13E-35 |
| 0.14E-35 | 0.62E-36 | 0.65E-36 | 0.17E-36 | 0.34E-37 | 0.0 | | | | |
| 39 | 0.86E-23 | 0.10E-24 | 0.14E-31 | 0.32E-32 | 0.53E-35 | 0.10E-34 | 0.33E-35 | 0.39E-35 | 0.14E-35 |
| 0.14E-35 | 0.62E-36 | 0.66E-36 | 0.30E-36 | 0.36E-37 | 0.0 | | | | |
| 40 | 0.10E-22 | 0.50E-21 | 0.47E-31 | 0.18E-28 | 0.54E-35 | 0.10E-34 | 0.35E-35 | 0.39E-35 | 0.14E-35 |
| 0.14E-35 | 0.92E-36 | 0.67E-36 | 0.54E-36 | 0.51E-37 | 0.14E-37 | | | | |
| 41 | 0.11E-19 | 0.50E-21 | 0.51E-31 | 0.28E-24 | 0.29E-33 | 0.10E-34 | 0.93E-35 | 0.39E-35 | 0.14E-35 |
| 0.14E-35 | 0.92E-36 | 0.11E-35 | 0.57E-36 | 0.66E-37 | 0.18E-37 | | | | |
| 42 | 0.14E-15 | 0.43E-20 | 0.42E-28 | 0.53E-24 | 0.46E-28 | 0.22E-33 | 0.93E-35 | 0.39E-35 | 0.15E-35 |
| 0.14E-35 | 0.93E-36 | 0.15E-35 | 0.69E-36 | 0.20E-36 | 0.10E-36 | | | | |
| 43 | 0.21E-11 | 0.46E-20 | 0.39E-24 | 0.57E-24 | 0.22E-24 | 0.27E-29 | 0.93E-35 | 0.39E-35 | 0.15E-35 |
| 0.14E-35 | 0.15E-35 | 0.16E-35 | 0.10E-35 | 0.21E-36 | 0.11E-36 | | | | |
| 44 | 0.46E-07 | 0.47E-20 | 0.70E-20 | 0.35E-21 | 0.22E-24 | 0.28E-29 | 0.93E-35 | 0.39E-35 | 0.15E-35 |
| 0.19E-35 | 0.15E-35 | 0.16E-35 | 0.10E-35 | 0.22E-36 | 0.16E-36 | | | | |

45 0.30E-06 0.48E-20 0.35E-16 0.71E-21 0.27E-22 0.28E-29 0.93E-35 0.39E-35 0.15E-35
0.19E-35 0.15E-35 0.16E-35 0.11E-35 0.52E-36 0.18E-36

46 0.11E-05 0.25E-19 0.42E-16 0.89E-21 0.69E-22 0.84E-28 0.22E-34 0.39E-35 0.16E-35
0.19E-35 0.15E-35 0.16E-35 0.12E-35 0.53E-36 0.53E-36

47 0.31E-05 0.15E-15 0.42E-16 0.89E-21 0.75E-22 0.54E-24 0.89E-31 0.39E-35 0.16E-35
0.19E-35 0.17E-35 0.17E-35 0.13E-35 0.53E-36 0.65E-36

48 0.76E-05 0.23E-11 0.42E-16 0.90E-21 0.44E-21 0.24E-20 0.90E-31 0.39E-35 0.21E-35
0.19E-35 0.18E-35 0.17E-35 0.15E-35 0.93E-36 0.65E-36

49 0.18E-04 0.26E-07 0.21E-14 0.21E-19 0.11E-19 0.24E-20 0.94E-31 0.40E-35 0.21E-35
0.19E-35 0.39E-35 0.17E-35 0.15E-35 0.10E-35 0.65E-36

50 0.41E-04 0.15E-06 0.11E-10 0.10E-15 0.12E-19 0.25E-20 0.48E-28 0.57E-35 0.22E-35
0.20E-35 0.39E-35 0.17E-35 0.16E-35 0.10E-35 0.66E-36

51 0.82E-04 0.51E-06 0.69E-07 0.49E-11 0.32E-16 0.95E-18 0.23E-24 0.13E-31 0.22E-35
0.54E-35 0.39E-35 0.17E-35 0.16E-35 0.10E-35 0.66E-36

52 0.14E-03 0.36E-05 0.31E-06 0.43E-07 0.25E-12 0.66E-13 0.24E-24 0.12E-27 0.22E-35
0.55E-35 0.39E-35 0.18E-35 0.16E-35 0.11E-35 0.67E-36

53 0.21E-03 0.17E-04 0.25E-05 0.41E-06 0.32E-08 0.67E-13 0.24E-24 0.41E-27 0.52E-35
0.11E-34 0.99E-35 0.56E-35 0.16E-35 0.11E-35 0.68E-36

54 0.31E-03 0.48E-04 0.11E-04 0.26E-05 0.14E-06 0.68E-13 0.22E-22 0.41E-27 0.21E-34
0.11E-34 0.99E-35 0.58E-35 0.16E-35 0.11E-35 0.69E-36

55 0.44E-03 0.94E-04 0.29E-04 0.95E-05 0.90E-06 0.15E-11 0.13E-20 0.41E-27 0.17E-30
0.11E-34 0.23E-34 0.11E-34 0.18E-35 0.11E-35 0.72E-36

56 0.62E-03 0.16E-03 0.60E-04 0.23E-04 0.36E-05 0.71E-08 0.26E-16 0.18E-25 0.39E-25
0.11E-34 0.23E-34 0.11E-34 0.18E-35 0.11E-35 0.73E-36

57 0.83E-03 0.27E-03 0.11E-03 0.49E-04 0.97E-05 0.11E-06 0.27E-12 0.10E-20 0.39E-25
0.11E-34 0.23E-34 0.11E-34 0.21E-35 0.14E-35 0.20E-35

58 0.10E-02 0.42E-03 0.20E-03 0.96E-04 0.23E-04 0.50E-06 0.29E-12 0.11E-20 0.40E-25
0.12E-34 0.23E-34 0.11E-34 0.21E-35 0.14E-35 0.20E-35

59 0.12E-02 0.62E-03 0.32E-03 0.17E-03 0.51E-04 0.17E-05 0.31E-12 0.11E-20 0.86E-23
0.67E-33 0.23E-34 0.11E-34 0.21E-35 0.32E-35 0.20E-35

60 0.14E-02 0.80E-03 0.47E-03 0.28E-03 0.10E-03 0.51E-05 0.70E-10 0.86E-17 0.63E-19
0.67E-33 0.23E-34 0.39E-34 0.21E-35 0.32E-35 0.23E-35

61 0.16E-02 0.97E-03 0.62E-03 0.41E-03 0.18E-03 0.14E-04 0.14E-07 0.41E-13 0.63E-19
0.51E-32 0.15E-32 0.39E-34 0.21E-35 0.33E-35 0.24E-35

62 0.17E-02 0.11E-02 0.77E-03 0.54E-03 0.27E-03 0.34E-04 0.10E-06 0.20E-10 0.64E-19
0.18E-28 0.15E-32 0.10E-33 0.21E-35 0.33E-35 0.24E-35

63 0.18E-02 0.13E-02 0.91E-03 0.68E-03 0.38E-03 0.68E-04 0.48E-06 0.35E-10 0.93E-17
0.17E-24 0.15E-32 0.10E-33 0.21E-35 0.33E-35 0.24E-35

64 0.20E-02 0.14E-02 0.11E-02 0.81E-03 0.50E-03 0.12E-03 0.18E-05 0.22E-08 0.94E-13
0.79E-21 0.34E-32 0.50E-31 0.21E-35 0.33E-35 0.66E-35

65 0.21E-02 0.15E-02 0.12E-02 0.94E-03 0.61E-03 0.19E-03 0.53E-05 0.32E-07 0.24E-10
0.84E-17 0.14E-28 0.51E-31 0.21E-35 0.34E-35 0.66E-35

66 0.22E-02 0.17E-02 0.13E-02 0.11E-02 0.73E-03 0.27E-03 0.14E-04 0.18E-06 0.56E-10
0.85E-17 0.20E-24 0.41E-30 0.22E-35 0.34E-35 0.74E-35

67 0.23E-02 0.18E-02 0.14E-02 0.12E-02 0.85E-03 0.37E-03 0.31E-04 0.71E-06 0.36E-08
0.86E-17 0.35E-20 0.10E-29 0.22E-35 0.34E-35 0.74E-35

68 0.24E-02 0.19E-02 0.15E-02 0.13E-02 0.96E-03 0.48E-03 0.63E-04 0.26E-05 0.36E-07
0.12E-13 0.35E-20 0.11E-25 0.22E-35 0.34E-35 0.74E-35

69 0.25E-02 0.20E-02 0.16E-02 0.14E-02 0.11E-02 0.58E-03 0.11E-03 0.75E-05 0.21E-06
0.89E-11 0.36E-20 0.49E-21 0.62E-35 0.19E-33 0.74E-35

70 0.25E-02 0.21E-02 0.17E-02 0.15E-02 0.12E-02 0.68E-03 0.18E-03 0.19E-04 0.88E-06
 0.14E-10 0.11E-19 0.50E-21 0.15E-34 0.21E-33 0.74E-35
 71 0.26E-02 0.21E-02 0.18E-02 0.16E-02 0.13E-02 0.77E-03 0.25E-03 0.41E-04 0.30E-05
 0.84E-09 0.39E-15 0.50E-21 0.16E-30 0.21E-33 0.74E-35
 72 0.27E-02 0.22E-02 0.19E-02 0.17E-02 0.13E-02 0.86E-03 0.34E-03 0.77E-04 0.83E-05
 0.17E-07 0.19E-11 0.60E-20 0.16E-30 0.13E-31 0.75E-35
 73 0.28E-02 0.23E-02 0.20E-02 0.17E-02 0.14E-02 0.95E-03 0.42E-03 0.13E-03 0.20E-04
 0.11E-06 0.23E-11 0.41E-16 0.92E-30 0.12E-27 0.75E-35
 74 0.29E-02 0.24E-02 0.20E-02 0.18E-02 0.15E-02 0.10E-02 0.51E-03 0.19E-03 0.44E-04
 0.51E-06 0.28E-09 0.45E-12 0.37E-26 0.65E-24 0.75E-35
 75 0.30E-02 0.25E-02 0.21E-02 0.19E-02 0.16E-02 0.11E-02 0.59E-03 0.27E-03 0.81E-04
 0.19E-05 0.11E-07 0.45E-12 0.20E-22 0.16E-23 0.25E-34
 76 0.30E-02 0.25E-02 0.22E-02 0.20E-02 0.17E-02 0.12E-02 0.67E-03 0.35E-03 0.13E-03
 0.59E-05 0.79E-07 0.48E-11 0.47E-18 0.16E-23 0.89E-31
 77 0.31E-02 0.26E-02 0.23E-02 0.20E-02 0.17E-02 0.13E-02 0.76E-03 0.43E-03 0.20E-03
 0.15E-04 0.38E-06 0.52E-08 0.38E-14 0.31E-22 0.47E-27
 78 0.32E-02 0.27E-02 0.23E-02 0.21E-02 0.18E-02 0.13E-02 0.83E-03 0.51E-03 0.27E-03
 0.34E-04 0.15E-05 0.38E-07 0.40E-14 0.18E-18 0.34E-23
 79 0.33E-02 0.28E-02 0.24E-02 0.22E-02 0.19E-02 0.14E-02 0.91E-03 0.59E-03 0.35E-03
 0.65E-04 0.48E-05 0.20E-06 0.40E-14 0.12E-14 0.29E-19
 80 0.34E-02 0.29E-02 0.25E-02 0.23E-02 0.19E-02 0.15E-02 0.98E-03 0.67E-03 0.43E-03
 0.11E-03 0.13E-04 0.85E-06 0.84E-13 0.27E-14 0.29E-19
 81 0.35E-02 0.29E-02 0.26E-02 0.23E-02 0.20E-02 0.15E-02 0.10E-02 0.74E-03 0.50E-03
 0.17E-03 0.30E-04 0.30E-05 0.60E-09 0.27E-14 0.29E-17
 82 0.36E-02 0.30E-02 0.26E-02 0.24E-02 0.21E-02 0.16E-02 0.11E-02 0.81E-03 0.58E-03
 0.24E-03 0.59E-04 0.86E-05 0.29E-07 0.27E-14 0.62E-17
 83 0.37E-02 0.31E-02 0.27E-02 0.25E-02 0.21E-02 0.17E-02 0.12E-02 0.88E-03 0.66E-03
 0.32E-03 0.10E-03 0.22E-04 0.16E-06 0.88E-12 0.62E-17
 84 0.38E-02 0.32E-02 0.28E-02 0.26E-02 0.22E-02 0.17E-02 0.12E-02 0.94E-03 0.73E-03
 0.40E-03 0.17E-03 0.47E-04 0.76E-06 0.65E-08 0.62E-17
 85 0.39E-02 0.34E-02 0.29E-02 0.27E-02 0.23E-02 0.18E-02 0.13E-02 0.10E-02 0.79E-03
 0.48E-03 0.24E-03 0.88E-04 0.29E-05 0.70E-07 0.20E-15
 86 0.40E-02 0.35E-02 0.30E-02 0.28E-02 0.24E-02 0.19E-02 0.14E-02 0.11E-02 0.86E-03
 0.55E-03 0.31E-03 0.15E-03 0.92E-05 0.45E-06 0.19E-11
 87 0.42E-02 0.36E-02 0.32E-02 0.29E-02 0.25E-02 0.19E-02 0.14E-02 0.11E-02 0.92E-03
 0.63E-03 0.40E-03 0.22E-03 0.25E-04 0.19E-05 0.12E-07
 88 0.43E-02 0.37E-02 0.32E-02 0.30E-02 0.26E-02 0.20E-02 0.15E-02 0.12E-02 0.98E-03
 0.69E-03 0.47E-03 0.30E-03 0.56E-04 0.67E-05 0.15E-06
 89 0.45E-02 0.39E-02 0.34E-02 0.31E-02 0.27E-02 0.21E-02 0.16E-02 0.12E-02 0.10E-02
 0.75E-03 0.55E-03 0.39E-03 0.11E-03 0.21E-04 0.87E-06
 90 0.47E-02 0.40E-02 0.35E-02 0.32E-02 0.28E-02 0.22E-02 0.17E-02 0.13E-02 0.11E-02
 0.81E-03 0.62E-03 0.46E-03 0.18E-03 0.51E-04 0.37E-05
 91 0.49E-02 0.42E-02 0.37E-02 0.34E-02 0.29E-02 0.23E-02 0.17E-02 0.14E-02 0.12E-02
 0.87E-03 0.67E-03 0.53E-03 0.26E-03 0.10E-03 0.13E-04
 92 0.52E-02 0.44E-02 0.39E-02 0.36E-02 0.31E-02 0.25E-02 0.18E-02 0.15E-02 0.13E-02
 0.93E-03 0.74E-03 0.59E-03 0.34E-03 0.17E-03 0.38E-04
 93 0.54E-02 0.47E-02 0.41E-02 0.37E-02 0.33E-02 0.26E-02 0.20E-02 0.16E-02 0.13E-02
 0.10E-02 0.80E-03 0.65E-03 0.42E-03 0.26E-03 0.85E-04
 94 0.58E-02 0.50E-02 0.44E-02 0.40E-02 0.35E-02 0.28E-02 0.21E-02 0.17E-02 0.14E-02
 0.11E-02 0.88E-03 0.72E-03 0.48E-03 0.34E-03 0.15E-03

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 95 | 0.61E-02 | 0.53E-02 | 0.47E-02 | 0.43E-02 | 0.38E-02 | 0.30E-02 | 0.22E-02 | 0.18E-02 | 0.16E-02 |
| 0.12E-02 | 0.96E-03 | 0.80E-03 | 0.54E-03 | 0.40E-03 | 0.23E-03 | | | | |
| 96 | 0.66E-02 | 0.57E-02 | 0.51E-02 | 0.46E-02 | 0.41E-02 | 0.33E-02 | 0.25E-02 | 0.20E-02 | 0.17E-02 |
| 0.13E-02 | 0.11E-02 | 0.90E-03 | 0.63E-03 | 0.47E-03 | 0.29E-03 | | | | |
| 97 | 0.71E-02 | 0.63E-02 | 0.56E-02 | 0.52E-02 | 0.45E-02 | 0.37E-02 | 0.28E-02 | 0.23E-02 | 0.20E-02 |
| 0.15E-02 | 0.12E-02 | 0.10E-02 | 0.73E-03 | 0.56E-03 | 0.36E-03 | | | | |
| 98 | 0.80E-02 | 0.71E-02 | 0.64E-02 | 0.59E-02 | 0.52E-02 | 0.42E-02 | 0.33E-02 | 0.27E-02 | 0.23E-02 |
| 0.18E-02 | 0.15E-02 | 0.12E-02 | 0.88E-03 | 0.67E-03 | 0.45E-03 | | | | |
| 99 | 0.10E-01 | 0.88E-02 | 0.79E-02 | 0.73E-02 | 0.64E-02 | 0.52E-02 | 0.40E-02 | 0.34E-02 | 0.29E-02 |
| 0.24E-02 | 0.20E-02 | 0.17E-02 | 0.12E-02 | 0.95E-03 | 0.62E-03 | | | | |
| 100 | 0.21E-01 | 0.20E-01 | 0.18E-01 | 0.16E-01 | 0.15E-01 | 0.12E-01 | 0.10E-01 | 0.87E-02 | 0.78E-02 |
| 0.65E-02 | 0.57E-02 | 0.51E-02 | 0.41E-02 | 0.36E-02 | 0.29E-02 | | | | |

| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

| | |
|----|-----|
| 1 | 0.0 |
| 2 | 0.0 |
| 3 | 0.0 |
| 4 | 0.0 |
| 5 | 0.0 |
| 6 | 0.0 |
| 7 | 0.0 |
| 8 | 0.0 |
| 9 | 0.0 |
| 10 | 0.0 |
| 11 | 0.0 |
| 12 | 0.0 |
| 13 | 0.0 |
| 14 | 0.0 |
| 15 | 0.0 |
| 16 | 0.0 |
| 17 | 0.0 |
| 18 | 0.0 |
| 19 | 0.0 |
| 20 | 0.0 |
| 21 | 0.0 |
| 22 | 0.0 |
| 23 | 0.0 |
| 24 | 0.0 |
| 25 | 0.0 |
| 26 | 0.0 |

27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.13E-37
45 0.18E-37
46 0.24E-37
47 0.82E-37
48 0.82E-37
49 0.13E-36
50 0.21E-36
51 0.32E-36
52 0.35E-36
53 0.35E-36
54 0.36E-36
55 0.37E-36
56 0.37E-36
57 0.39E-36
58 0.41E-36
59 0.46E-36
60 0.11E-35
61 0.12E-35
62 0.12E-35
63 0.12E-35
64 0.16E-35
65 0.16E-35

66 0.23E-35
67 0.25E-35
68 0.25E-35
69 0.65E-35
70 0.65E-35
71 0.65E-35
72 0.65E-35
73 0.65E-35
74 0.65E-35
75 0.65E-35
76 0.65E-35
77 0.65E-35
78 0.71E-35
79 0.31E-32
80 0.30E-28
81 0.14E-24
82 0.14E-24
83 0.13E-23
84 0.13E-23
85 0.25E-22
86 0.32E-20
87 0.73E-16
88 0.49E-12
89 0.30E-08
90 0.54E-07
91 0.46E-06
92 0.29E-05
93 0.11E-04
94 0.32E-04
95 0.70E-04
96 0.13E-03
97 0.19E-03
98 0.25E-03
99 0.36E-03
100 0.21E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
NO. 2 FOR AVERAGING PERIOD 6

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |

| 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----|
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 4 | 0.18E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 5 | 0.26E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 6 | 0.39E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 7 | 0.47E-37 | 0.22E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 8 | 0.71E-37 | 0.31E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 9 | 0.77E-37 | 0.42E-37 | 0.19E-37 | 0.18E-37 | 0.19E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 10 | 0.80E-37 | 0.53E-37 | 0.62E-37 | 0.48E-37 | 0.63E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 11 | 0.81E-37 | 0.67E-37 | 0.13E-36 | 0.15E-36 | 0.86E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 12 | 0.25E-36 | 0.37E-36 | 0.15E-36 | 0.19E-36 | 0.19E-36 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 13 | 0.25E-36 | 0.38E-36 | 0.16E-36 | 0.22E-36 | 0.23E-36 | 0.37E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 14 | 0.59E-36 | 0.78E-36 | 0.21E-36 | 0.23E-36 | 0.35E-36 | 0.37E-37 | 0.62E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 15 | 0.60E-36 | 0.79E-36 | 0.21E-36 | 0.28E-36 | 0.36E-36 | 0.47E-37 | 0.69E-37 | 0.18E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 16 | 0.61E-36 | 0.12E-35 | 0.21E-36 | 0.30E-36 | 0.37E-36 | 0.58E-37 | 0.74E-37 | 0.77E-37 | 0.31E-37 | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 17 | 0.62E-36 | 0.12E-35 | 0.22E-36 | 0.31E-36 | 0.38E-36 | 0.21E-36 | 0.81E-37 | 0.82E-37 | 0.39E-37 | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 18 | 0.78E-36 | 0.16E-35 | 0.49E-36 | 0.32E-36 | 0.11E-35 | 0.22E-36 | 0.10E-36 | 0.26E-36 | 0.60E-37 | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 19 | 0.78E-36 | 0.16E-35 | 0.50E-36 | 0.32E-36 | 0.11E-35 | 0.39E-36 | 0.11E-36 | 0.29E-36 | 0.22E-36 | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 20 | 0.79E-36 | 0.16E-35 | 0.50E-36 | 0.32E-36 | 0.11E-35 | 0.39E-36 | 0.26E-36 | 0.29E-36 | 0.25E-36 | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 21 | 0.80E-36 | 0.16E-35 | 0.51E-36 | 0.11E-35 | 0.11E-35 | 0.40E-36 | 0.26E-36 | 0.29E-36 | 0.25E-36 | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 22 | 0.89E-36 | 0.16E-35 | 0.52E-36 | 0.11E-35 | 0.15E-35 | 0.40E-36 | 0.39E-36 | 0.39E-36 | 0.26E-36 | |
| 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 23 | 0.90E-36 | 0.16E-35 | 0.80E-36 | 0.16E-35 | 0.15E-35 | 0.40E-36 | 0.68E-36 | 0.40E-36 | 0.31E-36 | |
| 0.54E-37 | 0.15E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |

| | | | | | | | | | |
|----|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 24 | 0.15E-35 | 0.43E-35 | 0.10E-35 | 0.16E-35 | 0.15E-35 | 0.41E-36 | 0.70E-36 | 0.41E-36 | 0.32E-36 |
| | 0.54E-37 | 0.29E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| 25 | 0.15E-35 | 0.43E-35 | 0.10E-35 | 0.16E-35 | 0.31E-35 | 0.42E-36 | 0.72E-36 | 0.80E-36 | 0.46E-36 |
| | 0.78E-37 | 0.30E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | | | |
| 26 | 0.15E-35 | 0.43E-35 | 0.10E-35 | 0.16E-35 | 0.35E-35 | 0.46E-36 | 0.72E-36 | 0.81E-36 | 0.47E-36 |
| | 0.84E-37 | 0.34E-37 | 0.53E-37 | 0.0 | 0.0 | 0.0 | | | |
| 27 | 0.15E-35 | 0.43E-35 | 0.10E-35 | 0.16E-35 | 0.35E-35 | 0.77E-36 | 0.73E-36 | 0.81E-36 | 0.47E-36 |
| | 0.90E-37 | 0.42E-37 | 0.59E-37 | 0.0 | 0.0 | 0.0 | | | |
| 28 | 0.15E-35 | 0.43E-35 | 0.10E-35 | 0.16E-35 | 0.35E-35 | 0.78E-36 | 0.73E-36 | 0.11E-35 | 0.47E-36 |
| | 0.31E-36 | 0.50E-37 | 0.60E-37 | 0.0 | 0.0 | 0.0 | | | |
| 29 | 0.15E-35 | 0.43E-35 | 0.10E-35 | 0.16E-35 | 0.35E-35 | 0.78E-36 | 0.73E-36 | 0.15E-35 | 0.48E-36 |
| | 0.36E-36 | 0.83E-37 | 0.72E-37 | 0.0 | 0.0 | 0.0 | | | |
| 30 | 0.15E-35 | 0.48E-35 | 0.10E-35 | 0.16E-35 | 0.35E-35 | 0.79E-36 | 0.74E-36 | 0.15E-35 | 0.51E-36 |
| | 0.37E-36 | 0.93E-37 | 0.74E-37 | 0.0 | 0.0 | 0.0 | | | |
| 31 | 0.15E-35 | 0.17E-34 | 0.10E-35 | 0.16E-35 | 0.39E-35 | 0.79E-36 | 0.75E-36 | 0.15E-35 | 0.11E-35 |
| | 0.38E-36 | 0.95E-37 | 0.81E-37 | 0.0 | 0.0 | 0.0 | | | |
| 32 | 0.15E-35 | 0.17E-34 | 0.10E-35 | 0.16E-35 | 0.39E-35 | 0.79E-36 | 0.83E-36 | 0.15E-35 | 0.12E-35 |
| | 0.82E-36 | 0.15E-36 | 0.84E-37 | 0.0 | 0.0 | 0.0 | | | |
| 33 | 0.15E-35 | 0.17E-34 | 0.11E-35 | 0.19E-35 | 0.71E-35 | 0.79E-36 | 0.39E-35 | 0.15E-35 | 0.12E-35 |
| | 0.83E-36 | 0.16E-36 | 0.18E-36 | 0.0 | 0.0 | 0.0 | | | |
| 34 | 0.40E-32 | 0.17E-34 | 0.12E-35 | 0.19E-35 | 0.71E-35 | 0.80E-36 | 0.39E-35 | 0.16E-35 | 0.12E-35 |
| | 0.92E-36 | 0.16E-36 | 0.18E-36 | 0.0 | 0.0 | 0.0 | | | |
| 35 | 0.22E-28 | 0.17E-34 | 0.12E-35 | 0.19E-35 | 0.71E-35 | 0.96E-35 | 0.61E-35 | 0.24E-35 | 0.12E-35 |
| | 0.93E-36 | 0.17E-36 | 0.21E-36 | 0.0 | 0.0 | 0.0 | | | |
| 36 | 0.23E-28 | 0.64E-34 | 0.12E-35 | 0.19E-35 | 0.75E-35 | 0.96E-35 | 0.61E-35 | 0.25E-35 | 0.12E-35 |
| | 0.10E-35 | 0.23E-36 | 0.22E-36 | 0.0 | 0.0 | 0.0 | | | |
| 37 | 0.24E-28 | 0.85E-34 | 0.12E-35 | 0.19E-35 | 0.76E-35 | 0.96E-35 | 0.61E-35 | 0.28E-35 | 0.12E-35 |
| | 0.10E-35 | 0.26E-36 | 0.24E-36 | 0.0 | 0.0 | 0.0 | | | |
| 38 | 0.24E-26 | 0.85E-34 | 0.55E-35 | 0.19E-35 | 0.97E-35 | 0.96E-35 | 0.61E-35 | 0.28E-35 | 0.29E-35 |
| | 0.10E-35 | 0.27E-36 | 0.29E-36 | 0.0 | 0.0 | 0.0 | | | |
| 39 | 0.28E-26 | 0.91E-34 | 0.36E-31 | 0.83E-35 | 0.97E-35 | 0.96E-35 | 0.61E-35 | 0.28E-35 | 0.29E-35 |
| | 0.10E-35 | 0.28E-36 | 0.30E-36 | 0.0 | 0.0 | 0.0 | | | |
| 40 | 0.20E-22 | 0.27E-30 | 0.19E-27 | 0.90E-31 | 0.97E-35 | 0.96E-35 | 0.61E-35 | 0.28E-35 | 0.38E-35 |
| | 0.10E-35 | 0.39E-36 | 0.61E-36 | 0.0 | 0.0 | 0.0 | | | |
| 41 | 0.20E-22 | 0.13E-26 | 0.22E-27 | 0.53E-27 | 0.97E-35 | 0.96E-35 | 0.61E-35 | 0.28E-35 | 0.38E-35 |
| | 0.10E-35 | 0.39E-36 | 0.62E-36 | 0.0 | 0.0 | 0.0 | | | |
| 42 | 0.14E-20 | 0.12E-22 | 0.22E-27 | 0.53E-27 | 0.98E-35 | 0.39E-33 | 0.61E-35 | 0.28E-35 | 0.52E-35 |
| | 0.16E-35 | 0.41E-36 | 0.13E-35 | 0.15E-37 | 0.0 | 0.0 | | | |
| 43 | 0.78E-17 | 0.16E-22 | 0.49E-27 | 0.99E-27 | 0.11E-32 | 0.70E-33 | 0.61E-35 | 0.28E-35 | 0.52E-35 |
| | 0.16E-35 | 0.70E-36 | 0.13E-35 | 0.27E-37 | 0.0 | 0.0 | | | |
| 44 | 0.43E-13 | 0.18E-22 | 0.39E-23 | 0.23E-23 | 0.69E-29 | 0.70E-33 | 0.61E-35 | 0.28E-35 | 0.54E-35 |
| | 0.31E-35 | 0.20E-35 | 0.13E-35 | 0.29E-37 | 0.0 | 0.0 | | | |
| 45 | 0.29E-09 | 0.18E-22 | 0.42E-19 | 0.30E-23 | 0.14E-24 | 0.95E-33 | 0.61E-35 | 0.29E-35 | 0.54E-35 |
| | 0.32E-35 | 0.20E-35 | 0.13E-35 | 0.33E-37 | 0.0 | 0.0 | | | |
| 46 | 0.41E-07 | 0.32E-22 | 0.51E-19 | 0.30E-23 | 0.33E-24 | 0.13E-29 | 0.61E-35 | 0.11E-34 | 0.56E-35 |
| | 0.32E-35 | 0.20E-35 | 0.13E-35 | 0.33E-37 | 0.0 | 0.0 | | | |
| 47 | 0.40E-06 | 0.16E-21 | 0.51E-19 | 0.31E-23 | 0.39E-24 | 0.70E-26 | 0.61E-35 | 0.11E-34 | 0.63E-35 |
| | 0.32E-35 | 0.21E-35 | 0.13E-35 | 0.77E-37 | 0.0 | 0.0 | | | |
| 48 | 0.18E-05 | 0.41E-17 | 0.51E-19 | 0.60E-20 | 0.68E-24 | 0.32E-22 | 0.73E-35 | 0.12E-34 | 0.10E-34 |
| | 0.32E-35 | 0.21E-35 | 0.13E-35 | 0.99E-37 | 0.0 | 0.0 | | | |

49 0.60E-05 0.75E-16 0.60E-18 0.60E-20 0.15E-21 0.32E-22 0.42E-31 0.12E-34 0.10E-34
 0.32E-35 0.21E-35 0.13E-35 0.15E-36 0.25E-37 0.0

 50 0.14E-04 0.28E-11 0.36E-17 0.12E-19 0.15E-21 0.32E-22 0.19E-29 0.12E-34 0.10E-34
 0.32E-35 0.21E-35 0.13E-35 0.22E-36 0.31E-37 0.0

 51 0.32E-04 0.56E-07 0.60E-12 0.74E-15 0.46E-20 0.58E-21 0.20E-29 0.12E-34 0.10E-34
 0.32E-35 0.65E-35 0.36E-35 0.23E-36 0.14E-36 0.0

 52 0.72E-04 0.46E-06 0.12E-07 0.37E-11 0.24E-16 0.12E-16 0.21E-27 0.51E-34 0.10E-34
 0.35E-35 0.65E-35 0.36E-35 0.28E-36 0.15E-36 0.0

 53 0.14E-03 0.30E-05 0.32E-06 0.30E-07 0.23E-12 0.73E-13 0.11E-23 0.51E-34 0.84E-34
 0.18E-34 0.66E-35 0.62E-35 0.13E-35 0.18E-36 0.0

 54 0.26E-03 0.15E-04 0.19E-05 0.30E-06 0.14E-08 0.80E-13 0.76E-20 0.48E-32 0.56E-30
 0.18E-34 0.14E-34 0.62E-35 0.13E-35 0.19E-36 0.17E-37

 55 0.42E-03 0.57E-04 0.11E-04 0.24E-05 0.91E-07 0.80E-13 0.70E-16 0.73E-30 0.58E-30
 0.43E-34 0.14E-34 0.90E-35 0.13E-35 0.36E-36 0.54E-37

 56 0.64E-03 0.15E-03 0.40E-04 0.12E-04 0.90E-06 0.46E-12 0.70E-16 0.34E-26 0.69E-28
 0.43E-34 0.14E-34 0.90E-35 0.13E-35 0.37E-36 0.24E-36

 57 0.93E-03 0.28E-03 0.10E-03 0.38E-04 0.47E-05 0.35E-08 0.70E-16 0.21E-22 0.69E-28
 0.43E-34 0.14E-34 0.92E-35 0.13E-35 0.38E-36 0.28E-36

 58 0.12E-02 0.48E-03 0.21E-03 0.92E-04 0.16E-04 0.11E-06 0.47E-14 0.94E-19 0.69E-28
 0.43E-34 0.14E-34 0.92E-35 0.13E-35 0.38E-36 0.86E-36

 59 0.14E-02 0.71E-03 0.36E-03 0.19E-03 0.47E-04 0.72E-06 0.39E-10 0.94E-19 0.18E-25
 0.16E-32 0.14E-34 0.12E-34 0.21E-35 0.40E-36 0.87E-36

 60 0.16E-02 0.93E-03 0.55E-03 0.32E-03 0.11E-03 0.34E-05 0.39E-10 0.98E-19 0.71E-23
 0.12E-28 0.14E-34 0.12E-34 0.21E-35 0.16E-35 0.94E-36

 61 0.18E-02 0.11E-02 0.73E-03 0.49E-03 0.20E-03 0.12E-04 0.21E-09 0.40E-16 0.70E-18
 0.12E-28 0.14E-34 0.12E-34 0.21E-35 0.16E-35 0.95E-36

 62 0.19E-02 0.13E-02 0.92E-03 0.65E-03 0.32E-03 0.32E-04 0.31E-07 0.44E-12 0.71E-18
 0.12E-28 0.15E-34 0.12E-34 0.22E-35 0.16E-35 0.18E-35

 63 0.21E-02 0.15E-02 0.11E-02 0.82E-03 0.47E-03 0.75E-04 0.23E-06 0.45E-12 0.71E-18
 0.10E-26 0.15E-34 0.12E-34 0.22E-35 0.16E-35 0.18E-35

 64 0.22E-02 0.16E-02 0.12E-02 0.98E-03 0.62E-03 0.15E-03 0.12E-05 0.70E-10 0.11E-16
 0.39E-24 0.26E-32 0.91E-34 0.22E-35 0.16E-35 0.30E-35

 65 0.23E-02 0.18E-02 0.14E-02 0.11E-02 0.76E-03 0.24E-03 0.46E-05 0.97E-08 0.24E-11
 0.12E-19 0.16E-28 0.43E-30 0.22E-35 0.16E-35 0.30E-35

 66 0.25E-02 0.19E-02 0.15E-02 0.13E-02 0.90E-03 0.36E-03 0.15E-04 0.93E-07 0.65E-09
 0.92E-16 0.92E-25 0.66E-30 0.22E-35 0.16E-35 0.59E-35

 67 0.26E-02 0.20E-02 0.16E-02 0.14E-02 0.10E-02 0.48E-03 0.39E-04 0.54E-06 0.89E-09
 0.95E-16 0.61E-21 0.66E-30 0.23E-35 0.17E-35 0.59E-35

 68 0.27E-02 0.21E-02 0.18E-02 0.15E-02 0.11E-02 0.60E-03 0.82E-04 0.24E-05 0.16E-07
 0.16E-13 0.62E-21 0.11E-29 0.38E-34 0.17E-35 0.59E-35

 69 0.28E-02 0.22E-02 0.19E-02 0.16E-02 0.13E-02 0.72E-03 0.15E-03 0.80E-05 0.13E-06
 0.16E-13 0.92E-21 0.61E-26 0.38E-34 0.78E-35 0.59E-35

 70 0.29E-02 0.24E-02 0.20E-02 0.17E-02 0.14E-02 0.83E-03 0.23E-03 0.22E-04 0.66E-06
 0.52E-13 0.20E-17 0.61E-26 0.38E-34 0.78E-35 0.59E-35

 71 0.30E-02 0.25E-02 0.21E-02 0.18E-02 0.15E-02 0.94E-03 0.33E-03 0.52E-04 0.28E-05
 0.44E-10 0.10E-13 0.91E-26 0.43E-34 0.78E-35 0.59E-35

 72 0.31E-02 0.26E-02 0.22E-02 0.19E-02 0.16E-02 0.10E-02 0.43E-03 0.99E-04 0.89E-05
 0.62E-08 0.10E-13 0.34E-22 0.57E-31 0.78E-35 0.60E-35

 73 0.32E-02 0.27E-02 0.23E-02 0.20E-02 0.17E-02 0.11E-02 0.53E-03 0.17E-03 0.24E-04
 0.57E-07 0.37E-13 0.56E-18 0.58E-31 0.79E-35 0.60E-35

74 0.33E-02 0.28E-02 0.24E-02 0.21E-02 0.18E-02 0.12E-02 0.63E-03 0.25E-03 0.53E-04
 0.33E-06 0.33E-10 0.26E-14 0.59E-31 0.80E-35 0.60E-35
 75 0.34E-02 0.29E-02 0.25E-02 0.22E-02 0.18E-02 0.13E-02 0.72E-03 0.34E-03 0.10E-03
 0.15E-05 0.16E-08 0.26E-14 0.15E-30 0.24E-33 0.60E-35
 76 0.36E-02 0.30E-02 0.26E-02 0.23E-02 0.19E-02 0.14E-02 0.82E-03 0.43E-03 0.17E-03
 0.51E-05 0.29E-07 0.35E-14 0.14E-26 0.36E-33 0.60E-35
 77 0.37E-02 0.31E-02 0.27E-02 0.24E-02 0.20E-02 0.15E-02 0.91E-03 0.53E-03 0.24E-03
 0.15E-04 0.20E-06 0.83E-11 0.73E-26 0.21E-29 0.61E-35
 78 0.38E-02 0.32E-02 0.28E-02 0.25E-02 0.21E-02 0.16E-02 0.99E-03 0.62E-03 0.33E-03
 0.36E-04 0.95E-06 0.78E-08 0.82E-25 0.67E-29 0.30E-34
 79 0.40E-02 0.33E-02 0.29E-02 0.26E-02 0.22E-02 0.17E-02 0.11E-02 0.71E-03 0.42E-03
 0.73E-04 0.36E-05 0.73E-07 0.35E-19 0.50E-25 0.96E-33
 80 0.41E-02 0.35E-02 0.30E-02 0.27E-02 0.23E-02 0.17E-02 0.12E-02 0.79E-03 0.51E-03
 0.13E-03 0.11E-04 0.42E-06 0.16E-17 0.55E-25 0.94E-27
 81 0.43E-02 0.36E-02 0.31E-02 0.28E-02 0.24E-02 0.18E-02 0.12E-02 0.88E-03 0.61E-03
 0.20E-03 0.28E-04 0.17E-05 0.16E-13 0.27E-22 0.23E-22
 82 0.44E-02 0.38E-02 0.33E-02 0.29E-02 0.25E-02 0.19E-02 0.13E-02 0.96E-03 0.69E-03
 0.28E-03 0.59E-04 0.59E-05 0.11E-08 0.27E-18 0.24E-22
 83 0.47E-02 0.39E-02 0.34E-02 0.31E-02 0.26E-02 0.20E-02 0.14E-02 0.10E-02 0.77E-03
 0.37E-03 0.11E-03 0.17E-04 0.38E-07 0.11E-16 0.24E-22
 84 0.49E-02 0.41E-02 0.35E-02 0.32E-02 0.27E-02 0.21E-02 0.15E-02 0.11E-02 0.85E-03
 0.47E-03 0.18E-03 0.41E-04 0.26E-06 0.10E-11 0.29E-21
 85 0.52E-02 0.43E-02 0.37E-02 0.33E-02 0.29E-02 0.22E-02 0.16E-02 0.12E-02 0.93E-03
 0.56E-03 0.27E-03 0.85E-04 0.13E-05 0.68E-08 0.14E-19
 86 0.54E-02 0.46E-02 0.39E-02 0.35E-02 0.30E-02 0.23E-02 0.16E-02 0.13E-02 0.10E-02
 0.64E-03 0.36E-03 0.15E-03 0.50E-05 0.92E-07 0.95E-16
 87 0.57E-02 0.48E-02 0.42E-02 0.38E-02 0.32E-02 0.24E-02 0.17E-02 0.13E-02 0.11E-02
 0.72E-03 0.45E-03 0.23E-03 0.16E-04 0.58E-06 0.23E-11
 88 0.59E-02 0.51E-02 0.45E-02 0.40E-02 0.34E-02 0.26E-02 0.18E-02 0.14E-02 0.12E-02
 0.80E-03 0.54E-03 0.33E-03 0.41E-04 0.28E-05 0.11E-07
 89 0.60E-02 0.53E-02 0.47E-02 0.43E-02 0.37E-02 0.28E-02 0.20E-02 0.15E-02 0.12E-02
 0.88E-03 0.62E-03 0.42E-03 0.90E-04 0.11E-04 0.17E-06
 90 0.62E-02 0.55E-02 0.49E-02 0.45E-02 0.39E-02 0.31E-02 0.21E-02 0.16E-02 0.13E-02
 0.95E-03 0.70E-03 0.51E-03 0.17E-03 0.33E-04 0.12E-05
 91 0.65E-02 0.57E-02 0.51E-02 0.47E-02 0.41E-02 0.33E-02 0.23E-02 0.18E-02 0.14E-02
 0.10E-02 0.78E-03 0.60E-03 0.27E-03 0.83E-04 0.56E-05
 92 0.67E-02 0.60E-02 0.53E-02 0.49E-02 0.43E-02 0.35E-02 0.26E-02 0.20E-02 0.16E-02
 0.11E-02 0.87E-03 0.68E-03 0.37E-03 0.16E-03 0.21E-04
 93 0.70E-02 0.62E-02 0.56E-02 0.51E-02 0.46E-02 0.37E-02 0.28E-02 0.22E-02 0.18E-02
 0.13E-02 0.96E-03 0.77E-03 0.46E-03 0.26E-03 0.60E-04
 94 0.73E-02 0.66E-02 0.59E-02 0.54E-02 0.48E-02 0.39E-02 0.30E-02 0.24E-02 0.21E-02
 0.15E-02 0.11E-02 0.86E-03 0.55E-03 0.36E-03 0.13E-03
 95 0.76E-02 0.69E-02 0.62E-02 0.57E-02 0.51E-02 0.42E-02 0.32E-02 0.26E-02 0.23E-02
 0.17E-02 0.13E-02 0.10E-02 0.64E-03 0.46E-03 0.23E-03
 96 0.82E-02 0.72E-02 0.65E-02 0.60E-02 0.54E-02 0.44E-02 0.35E-02 0.29E-02 0.25E-02
 0.19E-02 0.16E-02 0.13E-02 0.78E-03 0.55E-03 0.33E-03
 97 0.89E-02 0.80E-02 0.71E-02 0.66E-02 0.58E-02 0.47E-02 0.37E-02 0.31E-02 0.27E-02
 0.22E-02 0.18E-02 0.15E-02 0.11E-02 0.75E-03 0.42E-03
 98 0.99E-02 0.90E-02 0.81E-02 0.74E-02 0.66E-02 0.54E-02 0.42E-02 0.35E-02 0.30E-02
 0.24E-02 0.21E-02 0.18E-02 0.13E-02 0.10E-02 0.66E-03

99 0.12E-01 0.10E-01 0.91E-02 0.84E-02 0.75E-02 0.62E-02 0.50E-02 0.43E-02 0.38E-02
0.31E-02 0.25E-02 0.22E-02 0.16E-02 0.13E-02 0.95E-03

100 0.21E-01 0.20E-01 0.18E-01 0.17E-01 0.15E-01 0.13E-01 0.11E-01 0.93E-02 0.84E-02
0.71E-02 0.62E-02 0.56E-02 0.45E-02 0.38E-02 0.30E-02

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24
Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

1 0.0
2 0.0
3 0.0
4 0.0
5 0.0
6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
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27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0

33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.0
56 0.0
57 0.0
58 0.15E-37
59 0.27E-37
60 0.57E-37
61 0.71E-37
62 0.31E-36
63 0.33E-36
64 0.58E-36
65 0.59E-36
66 0.18E-35
67 0.18E-35
68 0.18E-35
69 0.19E-35
70 0.19E-35
71 0.19E-35

72 0.19E-35
73 0.19E-35
74 0.20E-35
75 0.20E-35
76 0.20E-35
77 0.20E-35
78 0.20E-35
79 0.37E-34
80 0.18E-30
81 0.33E-26
82 0.33E-26
83 0.16E-25
84 0.17E-25
85 0.34E-25
86 0.23E-21
87 0.95E-21
88 0.12E-16
89 0.11E-12
90 0.14E-08
91 0.67E-07
92 0.60E-06
93 0.35E-05
94 0.16E-04
95 0.54E-04
96 0.12E-03
97 0.20E-03
98 0.30E-03
99 0.55E-03
100 0.21E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
NO. 2 FOR AVERAGING PERIOD 7

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |

| | | | | | | | | | | | |
|----|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----|-----|
| 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 4 | 0.17E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 5 | 0.17E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 6 | 0.18E-37 | 0.21E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 7 | 0.19E-37 | 0.22E-37 | 0.28E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 8 | 0.20E-37 | 0.25E-37 | 0.36E-37 | 0.17E-37 | 0.20E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 9 | 0.32E-37 | 0.36E-37 | 0.39E-37 | 0.29E-37 | 0.34E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 10 | 0.38E-37 | 0.63E-36 | 0.61E-36 | 0.32E-37 | 0.36E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 11 | 0.66E-36 | 0.64E-36 | 0.62E-36 | 0.36E-37 | 0.37E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 12 | 0.68E-36 | 0.65E-36 | 0.72E-36 | 0.30E-36 | 0.59E-36 | 0.18E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 13 | 0.69E-36 | 0.71E-36 | 0.75E-36 | 0.30E-36 | 0.59E-36 | 0.50E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 14 | 0.70E-36 | 0.71E-36 | 0.17E-35 | 0.34E-36 | 0.61E-36 | 0.64E-37 | 0.15E-37 | 0.19E-37 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 15 | 0.72E-36 | 0.73E-36 | 0.18E-35 | 0.35E-36 | 0.87E-36 | 0.11E-36 | 0.17E-37 | 0.22E-37 | 0.18E-37 | | |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 16 | 0.73E-36 | 0.74E-36 | 0.18E-35 | 0.41E-36 | 0.87E-36 | 0.13E-36 | 0.58E-37 | 0.31E-37 | 0.35E-37 | | |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 17 | 0.73E-36 | 0.78E-36 | 0.18E-35 | 0.56E-36 | 0.87E-36 | 0.81E-36 | 0.69E-37 | 0.40E-37 | 0.46E-37 | | |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 18 | 0.74E-36 | 0.22E-35 | 0.18E-35 | 0.13E-35 | 0.89E-36 | 0.81E-36 | 0.44E-36 | 0.52E-37 | 0.56E-37 | | |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 19 | 0.74E-36 | 0.22E-35 | 0.28E-35 | 0.13E-35 | 0.89E-36 | 0.82E-36 | 0.47E-36 | 0.69E-37 | 0.56E-37 | | |
| | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 20 | 0.75E-36 | 0.22E-35 | 0.28E-35 | 0.13E-35 | 0.90E-36 | 0.85E-36 | 0.47E-36 | 0.75E-37 | 0.59E-37 | | |
| | 0.29E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 21 | 0.91E-36 | 0.22E-35 | 0.34E-35 | 0.13E-35 | 0.18E-35 | 0.85E-36 | 0.65E-36 | 0.80E-37 | 0.81E-37 | | |
| | 0.32E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 22 | 0.91E-36 | 0.23E-35 | 0.34E-35 | 0.13E-35 | 0.18E-35 | 0.86E-36 | 0.67E-36 | 0.83E-37 | 0.82E-37 | | |
| | 0.36E-37 | 0.20E-37 | 0.0 | 0.0 | 0.0 | | | | | | |
| 23 | 0.92E-36 | 0.25E-35 | 0.35E-35 | 0.14E-35 | 0.19E-35 | 0.94E-36 | 0.71E-36 | 0.89E-37 | 0.82E-37 | | |
| | 0.38E-37 | 0.34E-37 | 0.0 | 0.0 | 0.0 | | | | | | |
| 24 | 0.93E-36 | 0.26E-35 | 0.35E-35 | 0.18E-35 | 0.19E-35 | 0.95E-36 | 0.72E-36 | 0.31E-36 | 0.10E-36 | | |
| | 0.67E-37 | 0.45E-37 | 0.13E-37 | 0.0 | 0.0 | | | | | | |
| 25 | 0.93E-36 | 0.26E-35 | 0.35E-35 | 0.18E-35 | 0.19E-35 | 0.21E-35 | 0.10E-35 | 0.40E-36 | 0.12E-36 | | |
| | 0.75E-37 | 0.68E-37 | 0.38E-37 | 0.0 | 0.0 | | | | | | |
| 26 | 0.96E-36 | 0.26E-35 | 0.68E-35 | 0.39E-35 | 0.50E-35 | 0.21E-35 | 0.10E-35 | 0.43E-36 | 0.13E-36 | | |
| | 0.12E-36 | 0.79E-37 | 0.46E-37 | 0.0 | 0.0 | | | | | | |
| 27 | 0.96E-36 | 0.26E-35 | 0.68E-35 | 0.53E-35 | 0.50E-35 | 0.21E-35 | 0.12E-35 | 0.47E-36 | 0.51E-36 | | |
| | 0.12E-36 | 0.80E-37 | 0.49E-37 | 0.0 | 0.0 | | | | | | |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 28 | 0.96E-36 | 0.26E-35 | 0.68E-35 | 0.53E-35 | 0.50E-35 | 0.21E-35 | 0.12E-35 | 0.72E-36 | 0.54E-36 |
| 0.13E-36 | 0.81E-37 | 0.60E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 29 | 0.96E-36 | 0.26E-35 | 0.68E-35 | 0.53E-35 | 0.61E-35 | 0.22E-35 | 0.12E-35 | 0.98E-36 | 0.55E-36 |
| 0.14E-36 | 0.83E-37 | 0.11E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 30 | 0.97E-36 | 0.26E-35 | 0.68E-35 | 0.53E-35 | 0.61E-35 | 0.22E-35 | 0.12E-35 | 0.98E-36 | 0.60E-36 |
| 0.15E-36 | 0.88E-37 | 0.11E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 31 | 0.97E-36 | 0.26E-35 | 0.68E-35 | 0.53E-35 | 0.75E-35 | 0.23E-35 | 0.12E-35 | 0.21E-35 | 0.72E-36 |
| 0.20E-36 | 0.90E-37 | 0.11E-36 | 0.13E-37 | 0.0 | 0.0 | | | | |
| 32 | 0.98E-36 | 0.26E-35 | 0.68E-35 | 0.53E-35 | 0.75E-35 | 0.78E-35 | 0.17E-35 | 0.22E-35 | 0.73E-36 |
| 0.21E-36 | 0.91E-37 | 0.15E-36 | 0.32E-37 | 0.0 | 0.0 | | | | |
| 33 | 0.10E-35 | 0.26E-35 | 0.68E-35 | 0.53E-35 | 0.98E-35 | 0.78E-35 | 0.18E-35 | 0.23E-35 | 0.79E-36 |
| 0.44E-36 | 0.30E-36 | 0.15E-36 | 0.34E-37 | 0.0 | 0.0 | | | | |
| 34 | 0.68E-35 | 0.24E-34 | 0.68E-35 | 0.53E-35 | 0.98E-35 | 0.78E-35 | 0.30E-35 | 0.37E-35 | 0.12E-35 |
| 0.45E-36 | 0.30E-36 | 0.20E-36 | 0.59E-37 | 0.0 | 0.0 | | | | |
| 35 | 0.33E-31 | 0.25E-34 | 0.68E-35 | 0.53E-35 | 0.98E-35 | 0.78E-35 | 0.30E-35 | 0.37E-35 | 0.12E-35 |
| 0.46E-36 | 0.30E-36 | 0.20E-36 | 0.63E-37 | 0.0 | 0.0 | | | | |
| 36 | 0.52E-27 | 0.25E-34 | 0.52E-34 | 0.53E-35 | 0.98E-35 | 0.78E-35 | 0.30E-35 | 0.37E-35 | 0.12E-35 |
| 0.47E-36 | 0.30E-36 | 0.21E-36 | 0.10E-36 | 0.0 | 0.0 | | | | |
| 37 | 0.52E-27 | 0.34E-34 | 0.52E-34 | 0.53E-35 | 0.98E-35 | 0.17E-34 | 0.33E-35 | 0.37E-35 | 0.12E-35 |
| 0.48E-36 | 0.48E-36 | 0.22E-36 | 0.11E-36 | 0.0 | 0.0 | | | | |
| 38 | 0.10E-26 | 0.34E-34 | 0.53E-34 | 0.81E-34 | 0.98E-35 | 0.17E-34 | 0.37E-35 | 0.37E-35 | 0.13E-35 |
| 0.74E-36 | 0.48E-36 | 0.22E-36 | 0.11E-36 | 0.0 | 0.0 | | | | |
| 39 | 0.42E-24 | 0.57E-33 | 0.17E-32 | 0.81E-34 | 0.61E-34 | 0.17E-34 | 0.38E-35 | 0.37E-35 | 0.13E-35 |
| 0.76E-36 | 0.49E-36 | 0.27E-36 | 0.12E-36 | 0.0 | 0.0 | | | | |
| 40 | 0.15E-22 | 0.91E-32 | 0.56E-28 | 0.11E-33 | 0.61E-34 | 0.17E-34 | 0.38E-35 | 0.37E-35 | 0.22E-35 |
| 0.20E-35 | 0.71E-36 | 0.27E-36 | 0.13E-36 | 0.0 | 0.0 | | | | |
| 41 | 0.15E-22 | 0.10E-30 | 0.56E-28 | 0.42E-30 | 0.61E-34 | 0.17E-34 | 0.38E-35 | 0.37E-35 | 0.22E-35 |
| 0.20E-35 | 0.72E-36 | 0.27E-36 | 0.17E-36 | 0.0 | 0.0 | | | | |
| 42 | 0.17E-22 | 0.14E-26 | 0.61E-28 | 0.26E-26 | 0.38E-32 | 0.17E-34 | 0.38E-35 | 0.64E-35 | 0.31E-35 |
| 0.28E-35 | 0.10E-35 | 0.28E-36 | 0.18E-36 | 0.0 | 0.0 | | | | |
| 43 | 0.10E-17 | 0.15E-21 | 0.28E-25 | 0.26E-26 | 0.35E-28 | 0.17E-34 | 0.38E-35 | 0.64E-35 | 0.31E-35 |
| 0.28E-35 | 0.10E-35 | 0.31E-36 | 0.18E-36 | 0.0 | 0.0 | | | | |
| 44 | 0.84E-14 | 0.68E-18 | 0.21E-21 | 0.27E-26 | 0.24E-27 | 0.20E-33 | 0.38E-35 | 0.86E-35 | 0.31E-35 |
| 0.31E-35 | 0.10E-35 | 0.52E-36 | 0.20E-36 | 0.0 | 0.0 | | | | |
| 45 | 0.71E-10 | 0.17E-17 | 0.31E-21 | 0.33E-26 | 0.25E-27 | 0.20E-33 | 0.38E-35 | 0.86E-35 | 0.31E-35 |
| 0.33E-35 | 0.10E-35 | 0.53E-36 | 0.21E-36 | 0.0 | 0.0 | | | | |
| 46 | 0.48E-07 | 0.17E-17 | 0.32E-21 | 0.12E-22 | 0.29E-27 | 0.48E-32 | 0.38E-35 | 0.87E-35 | 0.32E-35 |
| 0.54E-35 | 0.12E-35 | 0.53E-36 | 0.21E-36 | 0.21E-37 | 0.0 | | | | |
| 47 | 0.31E-06 | 0.17E-17 | 0.32E-21 | 0.57E-19 | 0.24E-24 | 0.22E-30 | 0.38E-35 | 0.87E-35 | 0.32E-35 |
| 0.55E-35 | 0.12E-35 | 0.11E-35 | 0.21E-36 | 0.22E-37 | 0.0 | | | | |
| 48 | 0.12E-05 | 0.20E-17 | 0.17E-20 | 0.11E-14 | 0.35E-24 | 0.21E-28 | 0.38E-35 | 0.90E-35 | 0.35E-35 |
| 0.55E-35 | 0.13E-35 | 0.11E-35 | 0.23E-36 | 0.30E-37 | 0.0 | | | | |
| 49 | 0.36E-05 | 0.20E-14 | 0.42E-19 | 0.11E-14 | 0.55E-21 | 0.13E-24 | 0.14E-33 | 0.92E-35 | 0.35E-35 |
| 0.55E-35 | 0.21E-35 | 0.13E-35 | 0.25E-36 | 0.31E-37 | 0.0 | | | | |
| 50 | 0.93E-05 | 0.12E-10 | 0.58E-15 | 0.11E-14 | 0.55E-21 | 0.13E-24 | 0.82E-33 | 0.92E-35 | 0.48E-35 |
| 0.55E-35 | 0.21E-35 | 0.13E-35 | 0.31E-36 | 0.33E-37 | 0.16E-37 | | | | |
| 51 | 0.22E-04 | 0.58E-07 | 0.35E-11 | 0.13E-14 | 0.65E-20 | 0.18E-22 | 0.23E-30 | 0.92E-35 | 0.49E-35 |
| 0.55E-35 | 0.21E-35 | 0.14E-35 | 0.31E-36 | 0.44E-36 | 0.16E-36 | | | | |
| 52 | 0.43E-04 | 0.61E-06 | 0.38E-07 | 0.49E-11 | 0.53E-16 | 0.31E-21 | 0.19E-26 | 0.12E-34 | 0.49E-35 |
| 0.55E-35 | 0.21E-35 | 0.14E-35 | 0.35E-36 | 0.44E-36 | 0.17E-36 | | | | |

53 0.80E-04 0.33E-05 0.38E-06 0.39E-07 0.59E-12 0.14E-17 0.37E-22 0.12E-34 0.49E-35
0.55E-35 0.21E-35 0.17E-35 0.15E-35 0.45E-36 0.18E-36

54 0.14E-03 0.14E-04 0.22E-05 0.39E-06 0.55E-08 0.21E-13 0.44E-22 0.13E-34 0.49E-35
0.55E-35 0.21E-35 0.18E-35 0.16E-35 0.46E-36 0.19E-36

55 0.23E-03 0.38E-04 0.88E-05 0.21E-05 0.11E-06 0.16E-09 0.44E-22 0.15E-31 0.49E-35
0.30E-34 0.21E-35 0.18E-35 0.16E-35 0.14E-35 0.46E-36

56 0.36E-03 0.86E-04 0.25E-04 0.76E-05 0.65E-06 0.17E-09 0.46E-22 0.35E-27 0.49E-35
0.30E-34 0.22E-35 0.20E-35 0.16E-35 0.14E-35 0.46E-36

57 0.49E-03 0.16E-03 0.57E-04 0.21E-04 0.27E-05 0.43E-08 0.35E-19 0.16E-23 0.65E-33
0.30E-34 0.14E-34 0.27E-35 0.31E-35 0.28E-35 0.14E-35

58 0.62E-03 0.26E-03 0.11E-03 0.49E-04 0.87E-05 0.55E-07 0.32E-15 0.77E-20 0.10E-31
0.31E-34 0.14E-34 0.30E-35 0.34E-35 0.29E-35 0.14E-35

59 0.73E-03 0.36E-03 0.18E-03 0.93E-04 0.23E-04 0.32E-06 0.23E-11 0.77E-20 0.75E-28
0.64E-32 0.14E-34 0.30E-35 0.64E-35 0.32E-35 0.26E-35

60 0.83E-03 0.47E-03 0.26E-03 0.15E-03 0.48E-04 0.14E-05 0.23E-11 0.78E-20 0.75E-28
0.29E-28 0.30E-34 0.32E-35 0.64E-35 0.32E-35 0.26E-35

61 0.91E-03 0.56E-03 0.35E-03 0.23E-03 0.88E-04 0.46E-05 0.45E-10 0.66E-18 0.23E-27
0.29E-28 0.30E-34 0.32E-35 0.64E-35 0.32E-35 0.26E-35

62 0.99E-03 0.65E-03 0.44E-03 0.31E-03 0.14E-03 0.12E-04 0.68E-08 0.83E-14 0.17E-23
0.30E-28 0.30E-34 0.73E-35 0.64E-35 0.32E-35 0.26E-35

63 0.11E-02 0.73E-03 0.53E-03 0.39E-03 0.21E-03 0.28E-04 0.61E-07 0.29E-11 0.13E-19
0.17E-25 0.30E-34 0.73E-35 0.64E-35 0.32E-35 0.26E-35

64 0.11E-02 0.81E-03 0.60E-03 0.47E-03 0.28E-03 0.58E-04 0.33E-06 0.12E-10 0.24E-17
0.29E-21 0.31E-34 0.74E-35 0.64E-35 0.32E-35 0.26E-35

65 0.12E-02 0.88E-03 0.67E-03 0.54E-03 0.35E-03 0.10E-03 0.14E-05 0.12E-08 0.28E-12
0.29E-21 0.90E-34 0.74E-35 0.64E-35 0.32E-35 0.27E-35

66 0.12E-02 0.94E-03 0.74E-03 0.60E-03 0.42E-03 0.15E-03 0.47E-05 0.20E-07 0.53E-10
0.32E-19 0.13E-29 0.77E-35 0.64E-35 0.33E-35 0.39E-35

67 0.13E-02 0.10E-02 0.80E-03 0.67E-03 0.48E-03 0.21E-03 0.13E-04 0.14E-06 0.78E-10
0.32E-19 0.67E-26 0.28E-32 0.41E-34 0.33E-35 0.39E-35

68 0.13E-02 0.11E-02 0.86E-03 0.73E-03 0.55E-03 0.27E-03 0.31E-04 0.66E-06 0.26E-08
0.28E-18 0.81E-26 0.31E-27 0.41E-34 0.33E-35 0.40E-35

69 0.14E-02 0.11E-02 0.92E-03 0.79E-03 0.61E-03 0.33E-03 0.59E-04 0.25E-05 0.30E-07
0.15E-14 0.95E-26 0.31E-27 0.41E-34 0.73E-35 0.76E-35

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0.71E-11 0.14E-20 0.33E-26 0.56E-33 0.73E-35 0.80E-35

72 0.16E-02 0.13E-02 0.11E-02 0.94E-03 0.77E-03 0.50E-03 0.20E-03 0.41E-04 0.31E-05
0.83E-09 0.28E-16 0.22E-22 0.12E-28 0.73E-35 0.80E-35

73 0.16E-02 0.13E-02 0.11E-02 0.99E-03 0.81E-03 0.55E-03 0.25E-03 0.73E-04 0.89E-05
0.14E-07 0.39E-12 0.23E-18 0.12E-28 0.73E-35 0.80E-35

74 0.17E-02 0.14E-02 0.12E-02 0.10E-02 0.86E-03 0.60E-03 0.30E-03 0.11E-03 0.22E-04
0.10E-06 0.65E-12 0.11E-14 0.46E-28 0.14E-34 0.81E-35

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0.49E-06 0.13E-09 0.11E-14 0.37E-24 0.10E-30 0.81E-35

76 0.18E-02 0.15E-02 0.13E-02 0.11E-02 0.95E-03 0.69E-03 0.40E-03 0.20E-03 0.76E-04
0.19E-05 0.83E-08 0.13E-14 0.25E-20 0.10E-30 0.81E-35

77 0.18E-02 0.15E-02 0.13E-02 0.12E-02 0.99E-03 0.73E-03 0.44E-03 0.25E-03 0.11E-03
0.60E-05 0.66E-07 0.69E-11 0.34E-20 0.11E-27 0.87E-35

78 0.19E-02 0.16E-02 0.14E-02 0.12E-02 0.10E-02 0.77E-03 0.49E-03 0.30E-03 0.16E-03
 0.16E-04 0.35E-06 0.18E-08 0.34E-20 0.13E-25 0.98E-35
 79 0.20E-02 0.16E-02 0.14E-02 0.13E-02 0.11E-02 0.81E-03 0.53E-03 0.35E-03 0.20E-03
 0.33E-04 0.14E-05 0.25E-07 0.35E-20 0.11E-21 0.54E-31
 80 0.20E-02 0.17E-02 0.15E-02 0.13E-02 0.11E-02 0.86E-03 0.57E-03 0.39E-03 0.25E-03
 0.60E-04 0.46E-05 0.15E-06 0.58E-18 0.10E-17 0.42E-27
 81 0.21E-02 0.18E-02 0.15E-02 0.14E-02 0.12E-02 0.90E-03 0.61E-03 0.43E-03 0.30E-03
 0.97E-04 0.13E-04 0.73E-06 0.39E-14 0.61E-14 0.71E-23
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 0.14E-03 0.29E-04 0.27E-05 0.34E-10 0.63E-14 0.72E-23
 83 0.24E-02 0.19E-02 0.17E-02 0.15E-02 0.13E-02 0.99E-03 0.69E-03 0.51E-03 0.39E-03
 0.19E-03 0.56E-04 0.84E-05 0.14E-07 0.73E-14 0.34E-22
 84 0.25E-02 0.21E-02 0.18E-02 0.16E-02 0.14E-02 0.10E-02 0.73E-03 0.55E-03 0.43E-03
 0.24E-03 0.92E-04 0.21E-04 0.12E-06 0.65E-11 0.27E-21
 85 0.26E-02 0.22E-02 0.19E-02 0.17E-02 0.14E-02 0.11E-02 0.77E-03 0.59E-03 0.47E-03
 0.28E-03 0.14E-03 0.44E-04 0.66E-06 0.28E-08 0.85E-19
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 0.32E-03 0.19E-03 0.79E-04 0.26E-05 0.47E-07 0.89E-16
 87 0.28E-02 0.24E-02 0.21E-02 0.19E-02 0.16E-02 0.12E-02 0.86E-03 0.67E-03 0.55E-03
 0.36E-03 0.23E-03 0.12E-03 0.90E-05 0.34E-06 0.41E-11
 88 0.29E-02 0.25E-02 0.22E-02 0.20E-02 0.17E-02 0.13E-02 0.92E-03 0.72E-03 0.59E-03
 0.40E-03 0.28E-03 0.17E-03 0.24E-04 0.18E-05 0.65E-08
 89 0.30E-02 0.26E-02 0.23E-02 0.21E-02 0.19E-02 0.15E-02 0.10E-02 0.77E-03 0.63E-03
 0.44E-03 0.32E-03 0.22E-03 0.53E-04 0.68E-05 0.94E-07
 90 0.31E-02 0.27E-02 0.24E-02 0.22E-02 0.20E-02 0.16E-02 0.11E-02 0.84E-03 0.67E-03
 0.48E-03 0.36E-03 0.26E-03 0.96E-04 0.21E-04 0.75E-06
 91 0.32E-02 0.28E-02 0.25E-02 0.23E-02 0.21E-02 0.17E-02 0.12E-02 0.95E-03 0.75E-03
 0.53E-03 0.40E-03 0.30E-03 0.15E-03 0.49E-04 0.37E-05
 92 0.34E-02 0.30E-02 0.27E-02 0.25E-02 0.22E-02 0.18E-02 0.13E-02 0.11E-02 0.85E-03
 0.58E-03 0.44E-03 0.35E-03 0.19E-03 0.96E-04 0.14E-04
 93 0.35E-02 0.31E-02 0.28E-02 0.26E-02 0.23E-02 0.19E-02 0.14E-02 0.12E-02 0.97E-03
 0.68E-03 0.49E-03 0.39E-03 0.24E-03 0.15E-03 0.39E-04
 94 0.37E-02 0.33E-02 0.30E-02 0.27E-02 0.24E-02 0.20E-02 0.15E-02 0.12E-02 0.11E-02
 0.80E-03 0.60E-03 0.45E-03 0.28E-03 0.19E-03 0.81E-04
 95 0.39E-02 0.35E-02 0.31E-02 0.29E-02 0.26E-02 0.21E-02 0.16E-02 0.14E-02 0.12E-02
 0.90E-03 0.72E-03 0.58E-03 0.34E-03 0.24E-03 0.13E-03
 96 0.43E-02 0.38E-02 0.34E-02 0.31E-02 0.28E-02 0.22E-02 0.18E-02 0.15E-02 0.13E-02
 0.10E-02 0.82E-03 0.68E-03 0.45E-03 0.30E-03 0.17E-03
 97 0.52E-02 0.46E-02 0.40E-02 0.37E-02 0.32E-02 0.25E-02 0.19E-02 0.16E-02 0.14E-02
 0.11E-02 0.92E-03 0.79E-03 0.57E-03 0.43E-03 0.25E-03
 98 0.64E-02 0.59E-02 0.53E-02 0.49E-02 0.44E-02 0.35E-02 0.26E-02 0.20E-02 0.17E-02
 0.13E-02 0.11E-02 0.91E-03 0.68E-03 0.54E-03 0.37E-03
 99 0.70E-02 0.66E-02 0.59E-02 0.55E-02 0.49E-02 0.40E-02 0.32E-02 0.27E-02 0.23E-02
 0.18E-02 0.15E-02 0.12E-02 0.85E-03 0.68E-03 0.49E-03
 100 0.14E-01 0.14E-01 0.13E-01 0.12E-01 0.11E-01 0.93E-02 0.77E-02 0.67E-02 0.60E-02
 0.51E-02 0.44E-02 0.40E-02 0.33E-02 0.28E-02 0.22E-02

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24
 Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

1 0.0
2 0.0
3 0.0
4 0.0
5 0.0
6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0

39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.20E-37
54 0.27E-37
55 0.18E-36
56 0.19E-36
57 0.25E-36
58 0.27E-36
59 0.27E-36
60 0.27E-36
61 0.27E-36
62 0.28E-36
63 0.29E-36
64 0.16E-35
65 0.16E-35
66 0.16E-35
67 0.16E-35
68 0.21E-35
69 0.21E-35
70 0.21E-35
71 0.21E-35
72 0.21E-35
73 0.21E-35
74 0.21E-35
75 0.31E-34
76 0.31E-34
77 0.31E-34

78 0.90E-33
 79 0.68E-29
 80 0.95E-29
 81 0.14E-28
 82 0.14E-28
 83 0.66E-27
 84 0.24E-22
 85 0.13E-18
 86 0.12E-14
 87 0.14E-14
 88 0.14E-14
 89 0.15E-14
 90 0.29E-11
 91 0.40E-07
 92 0.38E-06
 93 0.26E-05
 94 0.13E-04
 95 0.37E-04
 96 0.75E-04
 97 0.11E-03
 98 0.20E-03
 99 0.32E-03
 100 0.17E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 2 FOR AVERAGING PERIOD 8

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|------------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| <hr/> | | | | | | | | | |
| 1 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 2 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 3 0.19E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 4 0.20E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 5 0.52E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 6 0.83E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

| | | | | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----|-----|-----|
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | |
| 7 | 0.10E-36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 8 | 0.22E-36 | 0.12E-37 | 0.22E-37 | 0.0 | 0.17E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 9 | 0.24E-36 | 0.14E-36 | 0.12E-36 | 0.14E-37 | 0.18E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 10 | 0.28E-36 | 0.36E-36 | 0.14E-36 | 0.36E-37 | 0.24E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 11 | 0.29E-36 | 0.37E-36 | 0.15E-36 | 0.37E-37 | 0.32E-37 | 0.18E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 12 | 0.10E-35 | 0.37E-36 | 0.17E-36 | 0.38E-37 | 0.30E-36 | 0.27E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 13 | 0.10E-35 | 0.37E-36 | 0.18E-36 | 0.60E-37 | 0.30E-36 | 0.28E-37 | 0.25E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 14 | 0.21E-35 | 0.39E-36 | 0.47E-36 | 0.63E-36 | 0.30E-36 | 0.44E-37 | 0.29E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 15 | 0.24E-35 | 0.39E-36 | 0.48E-36 | 0.63E-36 | 0.31E-36 | 0.19E-36 | 0.37E-37 | 0.27E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 16 | 0.24E-35 | 0.40E-36 | 0.68E-36 | 0.64E-36 | 0.31E-36 | 0.20E-36 | 0.45E-37 | 0.28E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 17 | 0.24E-35 | 0.67E-36 | 0.68E-36 | 0.65E-36 | 0.82E-36 | 0.27E-36 | 0.56E-37 | 0.37E-37 | 0.19E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 18 | 0.26E-35 | 0.67E-36 | 0.70E-36 | 0.66E-36 | 0.83E-36 | 0.28E-36 | 0.67E-37 | 0.37E-37 | 0.28E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 19 | 0.27E-35 | 0.68E-36 | 0.72E-36 | 0.66E-36 | 0.83E-36 | 0.29E-36 | 0.13E-36 | 0.11E-36 | 0.40E-37 | 0.0 | 0.0 | 0.0 |
| 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 20 | 0.28E-35 | 0.69E-36 | 0.72E-36 | 0.67E-36 | 0.84E-36 | 0.34E-36 | 0.20E-36 | 0.14E-36 | 0.65E-37 | 0.0 | 0.0 | 0.0 |
| 0.28E-37 | 0.15E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 21 | 0.28E-35 | 0.70E-36 | 0.72E-36 | 0.68E-36 | 0.95E-36 | 0.35E-36 | 0.26E-36 | 0.15E-36 | 0.79E-37 | 0.0 | 0.0 | 0.0 |
| 0.31E-37 | 0.29E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 22 | 0.28E-35 | 0.84E-36 | 0.96E-36 | 0.79E-36 | 0.11E-35 | 0.15E-35 | 0.27E-36 | 0.15E-36 | 0.82E-37 | 0.0 | 0.0 | 0.0 |
| 0.44E-37 | 0.44E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 23 | 0.28E-35 | 0.11E-35 | 0.12E-35 | 0.82E-36 | 0.11E-35 | 0.17E-35 | 0.34E-36 | 0.16E-36 | 0.83E-37 | 0.0 | 0.0 | 0.0 |
| 0.53E-37 | 0.49E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 24 | 0.33E-35 | 0.12E-35 | 0.14E-35 | 0.37E-35 | 0.31E-35 | 0.17E-35 | 0.36E-36 | 0.19E-36 | 0.86E-37 | 0.0 | 0.0 | 0.0 |
| 0.54E-37 | 0.53E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 25 | 0.33E-35 | 0.12E-35 | 0.14E-35 | 0.37E-35 | 0.31E-35 | 0.17E-35 | 0.40E-36 | 0.21E-36 | 0.96E-37 | 0.0 | 0.0 | 0.0 |
| 0.56E-37 | 0.54E-37 | 0.27E-37 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 26 | 0.33E-35 | 0.30E-35 | 0.14E-35 | 0.43E-35 | 0.31E-35 | 0.17E-35 | 0.14E-35 | 0.21E-36 | 0.11E-36 | 0.0 | 0.0 | 0.0 |
| 0.57E-37 | 0.70E-37 | 0.36E-37 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 27 | 0.33E-35 | 0.30E-35 | 0.14E-35 | 0.43E-35 | 0.31E-35 | 0.17E-35 | 0.14E-35 | 0.64E-36 | 0.31E-36 | 0.0 | 0.0 | 0.0 |
| 0.59E-37 | 0.74E-37 | 0.36E-37 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 28 | 0.33E-35 | 0.30E-35 | 0.14E-35 | 0.44E-35 | 0.31E-35 | 0.17E-35 | 0.14E-35 | 0.65E-36 | 0.32E-36 | 0.0 | 0.0 | 0.0 |
| 0.71E-37 | 0.86E-37 | 0.59E-37 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 29 | 0.33E-35 | 0.30E-35 | 0.14E-35 | 0.44E-35 | 0.31E-35 | 0.18E-35 | 0.14E-35 | 0.97E-36 | 0.60E-36 | 0.0 | 0.0 | 0.0 |
| 0.94E-37 | 0.11E-36 | 0.60E-37 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 30 | 0.34E-35 | 0.30E-35 | 0.14E-35 | 0.44E-35 | 0.31E-35 | 0.18E-35 | 0.15E-35 | 0.10E-35 | 0.70E-36 | 0.0 | 0.0 | 0.0 |
| 0.95E-37 | 0.12E-36 | 0.10E-36 | 0.31E-37 | 0.0 | 0.0 | | | | | | | |

31 0.34E-35 0.31E-35 0.17E-34 0.13E-34 0.31E-35 0.35E-35 0.20E-35 0.22E-35 0.87E-36
 0.96E-37 0.12E-36 0.11E-36 0.32E-37 0.0 0.0
 32 0.34E-35 0.21E-34 0.17E-34 0.13E-34 0.31E-35 0.35E-35 0.20E-35 0.22E-35 0.88E-36
 0.11E-36 0.15E-36 0.14E-36 0.80E-37 0.0 0.0
 33 0.34E-35 0.21E-34 0.17E-34 0.13E-34 0.47E-35 0.35E-35 0.20E-35 0.23E-35 0.17E-35
 0.37E-36 0.25E-36 0.17E-36 0.89E-37 0.0 0.0
 34 0.37E-33 0.21E-34 0.17E-34 0.13E-34 0.48E-35 0.35E-35 0.20E-35 0.36E-35 0.18E-35
 0.37E-36 0.26E-36 0.17E-36 0.89E-37 0.0 0.0
 35 0.17E-29 0.21E-34 0.19E-34 0.13E-34 0.48E-35 0.41E-35 0.20E-35 0.36E-35 0.18E-35
 0.39E-36 0.27E-36 0.20E-36 0.90E-37 0.0 0.0
 36 0.13E-25 0.51E-34 0.19E-34 0.13E-34 0.48E-35 0.42E-35 0.20E-35 0.36E-35 0.18E-35
 0.44E-36 0.30E-36 0.21E-36 0.99E-37 0.0 0.0
 37 0.13E-25 0.51E-34 0.19E-34 0.13E-34 0.48E-35 0.42E-35 0.20E-35 0.36E-35 0.18E-35
 0.49E-36 0.37E-36 0.23E-36 0.10E-36 0.0 0.0
 38 0.14E-25 0.51E-34 0.19E-34 0.13E-34 0.48E-35 0.42E-35 0.21E-35 0.36E-35 0.19E-35
 0.11E-35 0.48E-36 0.23E-36 0.11E-36 0.0 0.0
 39 0.24E-22 0.54E-34 0.35E-33 0.14E-34 0.48E-35 0.42E-35 0.21E-35 0.36E-35 0.19E-35
 0.11E-35 0.49E-36 0.27E-36 0.15E-36 0.0 0.0
 40 0.17E-18 0.11E-30 0.42E-29 0.14E-34 0.43E-33 0.42E-35 0.21E-35 0.36E-35 0.19E-35
 0.19E-35 0.13E-35 0.40E-36 0.17E-36 0.0 0.0
 41 0.17E-18 0.30E-26 0.43E-29 0.38E-33 0.44E-33 0.42E-35 0.21E-35 0.37E-35 0.19E-35
 0.20E-35 0.13E-35 0.41E-36 0.17E-36 0.0 0.0
 42 0.17E-18 0.14E-22 0.43E-29 0.38E-29 0.44E-33 0.42E-35 0.48E-35 0.81E-35 0.19E-35
 0.20E-35 0.13E-35 0.11E-35 0.17E-36 0.0 0.0
 43 0.27E-18 0.35E-22 0.33E-28 0.91E-25 0.46E-33 0.44E-35 0.48E-35 0.81E-35 0.23E-35
 0.20E-35 0.14E-35 0.11E-35 0.17E-36 0.0 0.0
 44 0.21E-15 0.36E-22 0.76E-24 0.74E-21 0.33E-30 0.64E-32 0.48E-35 0.81E-35 0.51E-35
 0.26E-35 0.20E-35 0.11E-35 0.24E-36 0.0 0.0
 45 0.26E-11 0.36E-22 0.18E-19 0.74E-21 0.10E-25 0.57E-28 0.48E-35 0.83E-35 0.51E-35
 0.26E-35 0.20E-35 0.12E-35 0.31E-36 0.14E-37 0.0
 46 0.46E-08 0.74E-22 0.37E-19 0.17E-19 0.22E-20 0.58E-28 0.48E-35 0.85E-35 0.51E-35
 0.26E-35 0.20E-35 0.12E-35 0.31E-36 0.20E-37 0.0
 47 0.41E-07 0.32E-20 0.37E-19 0.21E-19 0.22E-20 0.64E-28 0.48E-35 0.85E-35 0.52E-35
 0.26E-35 0.20E-35 0.13E-35 0.73E-36 0.21E-37 0.0
 48 0.15E-06 0.24E-15 0.37E-19 0.22E-19 0.23E-20 0.28E-25 0.11E-34 0.86E-35 0.52E-35
 0.26E-35 0.21E-35 0.18E-35 0.74E-36 0.27E-37 0.0
 49 0.49E-06 0.43E-11 0.51E-19 0.22E-19 0.22E-18 0.14E-21 0.12E-34 0.86E-35 0.55E-35
 0.26E-35 0.34E-35 0.19E-35 0.75E-36 0.34E-36 0.0
 50 0.13E-05 0.74E-10 0.13E-13 0.86E-19 0.11E-14 0.14E-21 0.32E-32 0.86E-35 0.56E-35
 0.27E-35 0.34E-35 0.37E-35 0.80E-36 0.34E-36 0.16E-37
 51 0.30E-05 0.17E-07 0.60E-10 0.34E-15 0.63E-11 0.16E-21 0.33E-28 0.86E-35 0.56E-35
 0.68E-35 0.34E-35 0.37E-35 0.93E-36 0.35E-36 0.33E-37
 52 0.61E-05 0.96E-07 0.78E-08 0.73E-10 0.65E-11 0.96E-20 0.10E-23 0.87E-35 0.56E-35
 0.68E-35 0.34E-35 0.37E-35 0.93E-36 0.35E-36 0.49E-37
 53 0.11E-04 0.47E-06 0.58E-07 0.71E-08 0.13E-10 0.94E-15 0.27E-23 0.89E-35 0.56E-35
 0.68E-35 0.34E-35 0.37E-35 0.12E-35 0.43E-36 0.53E-37
 54 0.18E-04 0.17E-05 0.27E-06 0.50E-07 0.10E-08 0.48E-11 0.27E-23 0.19E-32 0.32E-34
 0.68E-35 0.35E-35 0.37E-35 0.12E-35 0.43E-36 0.68E-37
 55 0.33E-04 0.51E-05 0.12E-05 0.26E-06 0.14E-07 0.53E-11 0.36E-23 0.29E-28 0.13E-30
 0.68E-35 0.11E-34 0.38E-35 0.12E-35 0.44E-36 0.79E-37

56 0.54E-04 0.12E-04 0.34E-05 0.11E-05 0.84E-07 0.11E-10 0.90E-20 0.18E-24 0.14E-30
0.70E-35 0.11E-34 0.38E-35 0.12E-35 0.12E-35 0.84E-37

57 0.74E-04 0.23E-04 0.83E-05 0.30E-05 0.38E-06 0.68E-09 0.43E-16 0.18E-24 0.27E-29
0.70E-35 0.11E-34 0.39E-35 0.12E-35 0.13E-35 0.93E-37

58 0.93E-04 0.38E-04 0.16E-04 0.72E-05 0.13E-05 0.74E-08 0.51E-16 0.18E-24 0.66E-29
0.70E-35 0.11E-34 0.39E-35 0.32E-35 0.13E-35 0.29E-36

59 0.11E-03 0.53E-04 0.27E-04 0.14E-04 0.35E-05 0.49E-07 0.51E-16 0.39E-24 0.66E-29
0.70E-35 0.11E-34 0.39E-35 0.32E-35 0.13E-35 0.29E-36

60 0.13E-03 0.70E-04 0.40E-04 0.23E-04 0.75E-05 0.21E-06 0.13E-14 0.55E-19 0.61E-28
0.11E-34 0.11E-34 0.39E-35 0.32E-35 0.34E-35 0.98E-36

61 0.14E-03 0.87E-04 0.55E-04 0.35E-04 0.14E-04 0.76E-06 0.66E-11 0.27E-15 0.60E-27
0.11E-34 0.50E-34 0.43E-35 0.66E-35 0.34E-35 0.13E-35

62 0.16E-03 0.10E-03 0.70E-04 0.49E-04 0.23E-04 0.20E-05 0.10E-08 0.27E-15 0.12E-24
0.13E-34 0.50E-34 0.43E-35 0.66E-35 0.34E-35 0.13E-35

63 0.17E-03 0.12E-03 0.85E-04 0.63E-04 0.34E-04 0.46E-05 0.10E-07 0.30E-15 0.56E-21
0.60E-31 0.50E-34 0.47E-35 0.66E-35 0.34E-35 0.13E-35

64 0.18E-03 0.13E-03 0.98E-04 0.76E-04 0.46E-04 0.95E-05 0.54E-07 0.56E-12 0.30E-17
0.12E-26 0.10E-33 0.55E-34 0.12E-34 0.34E-35 0.13E-35

65 0.19E-03 0.14E-03 0.11E-03 0.89E-04 0.58E-04 0.17E-04 0.22E-06 0.87E-10 0.36E-13
0.94E-23 0.24E-30 0.55E-34 0.12E-34 0.34E-35 0.13E-35

66 0.20E-03 0.15E-03 0.12E-03 0.10E-03 0.70E-04 0.26E-04 0.76E-06 0.27E-08 0.72E-11
0.42E-19 0.82E-26 0.55E-34 0.12E-34 0.34E-35 0.13E-35

67 0.21E-03 0.16E-03 0.13E-03 0.11E-03 0.81E-04 0.36E-04 0.21E-05 0.19E-07 0.95E-11
0.43E-19 0.39E-22 0.22E-32 0.12E-34 0.34E-35 0.52E-35

68 0.22E-03 0.17E-03 0.14E-03 0.12E-03 0.91E-04 0.46E-04 0.51E-05 0.99E-07 0.26E-09
0.90E-18 0.39E-22 0.17E-28 0.12E-34 0.35E-35 0.52E-35

69 0.23E-03 0.18E-03 0.15E-03 0.13E-03 0.10E-03 0.56E-04 0.10E-04 0.40E-06 0.41E-08
0.22E-13 0.41E-22 0.97E-25 0.12E-34 0.35E-35 0.58E-35

70 0.24E-03 0.19E-03 0.16E-03 0.14E-03 0.11E-03 0.65E-04 0.17E-04 0.13E-05 0.28E-07
0.57E-11 0.53E-19 0.11E-24 0.12E-34 0.35E-35 0.59E-35

71 0.24E-03 0.20E-03 0.17E-03 0.15E-03 0.12E-03 0.74E-04 0.24E-04 0.32E-05 0.13E-06
0.60E-11 0.54E-19 0.11E-24 0.12E-34 0.35E-35 0.59E-35

72 0.25E-03 0.21E-03 0.18E-03 0.16E-03 0.13E-03 0.83E-04 0.33E-04 0.69E-05 0.50E-06
0.63E-10 0.34E-18 0.11E-23 0.20E-34 0.35E-35 0.59E-35

73 0.26E-03 0.22E-03 0.18E-03 0.16E-03 0.13E-03 0.91E-04 0.41E-04 0.12E-04 0.15E-05
0.20E-08 0.17E-13 0.44E-20 0.70E-31 0.35E-35 0.59E-35

74 0.27E-03 0.23E-03 0.19E-03 0.17E-03 0.14E-03 0.99E-04 0.50E-04 0.19E-04 0.36E-05
0.15E-07 0.11E-10 0.66E-16 0.16E-30 0.45E-34 0.59E-35

75 0.28E-03 0.23E-03 0.20E-03 0.18E-03 0.15E-03 0.11E-03 0.58E-04 0.26E-04 0.74E-05
0.80E-07 0.19E-10 0.66E-16 0.13E-26 0.45E-34 0.17E-34

76 0.29E-03 0.24E-03 0.21E-03 0.19E-03 0.16E-03 0.11E-03 0.66E-04 0.34E-04 0.13E-04
0.32E-06 0.11E-08 0.14E-15 0.15E-26 0.84E-34 0.81E-31

77 0.30E-03 0.25E-03 0.22E-03 0.19E-03 0.16E-03 0.12E-03 0.74E-04 0.42E-04 0.19E-04
0.10E-05 0.10E-07 0.50E-12 0.79E-23 0.23E-30 0.82E-31

78 0.31E-03 0.26E-03 0.23E-03 0.20E-03 0.17E-03 0.13E-03 0.81E-04 0.50E-04 0.27E-04
0.27E-05 0.55E-07 0.25E-09 0.89E-21 0.29E-29 0.11E-29

79 0.32E-03 0.27E-03 0.24E-03 0.21E-03 0.18E-03 0.13E-03 0.88E-04 0.58E-04 0.35E-04
0.57E-05 0.23E-06 0.36E-08 0.84E-16 0.19E-25 0.48E-26

80 0.34E-03 0.28E-03 0.24E-03 0.22E-03 0.19E-03 0.14E-03 0.95E-04 0.65E-04 0.42E-04
0.10E-04 0.77E-06 0.23E-07 0.65E-12 0.21E-25 0.49E-26

81 0.36E-03 0.29E-03 0.25E-03 0.23E-03 0.20E-03 0.15E-03 0.10E-03 0.72E-04 0.50E-04
 0.17E-04 0.21E-05 0.12E-06 0.65E-12 0.11E-21 0.76E-24

 82 0.38E-03 0.31E-03 0.26E-03 0.24E-03 0.20E-03 0.16E-03 0.11E-03 0.79E-04 0.57E-04
 0.24E-04 0.48E-05 0.42E-06 0.23E-11 0.61E-20 0.76E-24

 83 0.40E-03 0.33E-03 0.28E-03 0.25E-03 0.21E-03 0.16E-03 0.11E-03 0.85E-04 0.64E-04
 0.31E-04 0.91E-05 0.13E-05 0.19E-08 0.27E-16 0.11E-23

 84 0.42E-03 0.35E-03 0.30E-03 0.27E-03 0.22E-03 0.17E-03 0.12E-03 0.91E-04 0.71E-04
 0.39E-04 0.15E-04 0.33E-05 0.17E-07 0.16E-12 0.12E-23

 85 0.44E-03 0.37E-03 0.32E-03 0.28E-03 0.24E-03 0.18E-03 0.13E-03 0.97E-04 0.77E-04
 0.47E-04 0.22E-04 0.70E-05 0.91E-07 0.41E-09 0.20E-20

 86 0.45E-03 0.39E-03 0.34E-03 0.30E-03 0.26E-03 0.19E-03 0.13E-03 0.10E-03 0.83E-04
 0.54E-04 0.30E-04 0.13E-04 0.38E-06 0.69E-08 0.18E-16

 87 0.46E-03 0.41E-03 0.36E-03 0.32E-03 0.28E-03 0.21E-03 0.14E-03 0.11E-03 0.89E-04
 0.60E-04 0.38E-04 0.20E-04 0.13E-05 0.48E-07 0.12E-12

 88 0.48E-03 0.42E-03 0.37E-03 0.34E-03 0.30E-03 0.23E-03 0.15E-03 0.12E-03 0.96E-04
 0.66E-04 0.45E-04 0.28E-04 0.36E-05 0.25E-06 0.12E-08

 89 0.50E-03 0.44E-03 0.39E-03 0.36E-03 0.31E-03 0.25E-03 0.17E-03 0.13E-03 0.10E-03
 0.72E-04 0.52E-04 0.36E-04 0.81E-05 0.10E-05 0.16E-07

 90 0.51E-03 0.45E-03 0.40E-03 0.37E-03 0.33E-03 0.26E-03 0.19E-03 0.14E-03 0.11E-03
 0.79E-04 0.58E-04 0.43E-04 0.15E-04 0.32E-05 0.12E-06

 91 0.54E-03 0.47E-03 0.42E-03 0.39E-03 0.34E-03 0.28E-03 0.21E-03 0.16E-03 0.12E-03
 0.85E-04 0.65E-04 0.49E-04 0.24E-04 0.79E-05 0.61E-06

 92 0.56E-03 0.50E-03 0.44E-03 0.41E-03 0.36E-03 0.29E-03 0.22E-03 0.18E-03 0.14E-03
 0.94E-04 0.71E-04 0.56E-04 0.32E-04 0.15E-04 0.23E-05

 93 0.58E-03 0.52E-03 0.47E-03 0.43E-03 0.38E-03 0.31E-03 0.23E-03 0.19E-03 0.16E-03
 0.11E-03 0.80E-04 0.63E-04 0.38E-04 0.24E-04 0.64E-05

 94 0.63E-03 0.55E-03 0.49E-03 0.45E-03 0.40E-03 0.33E-03 0.25E-03 0.20E-03 0.17E-03
 0.13E-03 0.97E-04 0.72E-04 0.46E-04 0.31E-04 0.13E-04

 95 0.67E-03 0.59E-03 0.53E-03 0.49E-03 0.44E-03 0.35E-03 0.27E-03 0.22E-03 0.19E-03
 0.15E-03 0.12E-03 0.92E-04 0.54E-04 0.38E-04 0.21E-04

 96 0.78E-03 0.67E-03 0.59E-03 0.54E-03 0.47E-03 0.38E-03 0.29E-03 0.24E-03 0.21E-03
 0.16E-03 0.13E-03 0.11E-03 0.72E-04 0.47E-04 0.28E-04

 97 0.94E-03 0.83E-03 0.73E-03 0.65E-03 0.57E-03 0.44E-03 0.33E-03 0.27E-03 0.23E-03
 0.18E-03 0.15E-03 0.13E-03 0.90E-04 0.68E-04 0.37E-04

 98 0.11E-02 0.10E-02 0.91E-03 0.84E-03 0.74E-03 0.58E-03 0.44E-03 0.34E-03 0.28E-03
 0.21E-03 0.18E-03 0.15E-03 0.11E-03 0.86E-04 0.60E-04

 99 0.13E-02 0.12E-02 0.11E-02 0.98E-03 0.88E-03 0.74E-03 0.59E-03 0.50E-03 0.43E-03
 0.33E-03 0.27E-03 0.23E-03 0.16E-03 0.13E-03 0.90E-04

 100 0.24E-02 0.23E-02 0.21E-02 0.20E-02 0.18E-02 0.16E-02 0.13E-02 0.11E-02 0.10E-02
 0.87E-03 0.77E-03 0.69E-03 0.56E-03 0.48E-03 0.38E-03

| stile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

| | |
|---|-----|
| 1 | 0.0 |
| 2 | 0.0 |
| 3 | 0.0 |
| 4 | 0.0 |

5 0.0
6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0

44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.22E-37
53 0.37E-37
54 0.11E-36
55 0.14E-36
56 0.28E-36
57 0.31E-36
58 0.31E-36
59 0.31E-36
60 0.40E-36
61 0.42E-36
62 0.48E-36
63 0.48E-36
64 0.53E-36
65 0.53E-36
66 0.89E-36
67 0.15E-35
68 0.15E-35
69 0.16E-35
70 0.16E-35
71 0.16E-35
72 0.16E-35
73 0.16E-35
74 0.16E-35
75 0.16E-35
76 0.17E-35
77 0.90E-34
78 0.91E-34
79 0.10E-33
80 0.69E-30
81 0.44E-26
82 0.44E-26

83 0.21E-25
 84 0.22E-25
 85 0.38E-23
 86 0.58E-23
 87 0.71E-23
 88 0.79E-20
 89 0.29E-15
 90 0.12E-09
 91 0.94E-08
 92 0.79E-07
 93 0.47E-06
 94 0.21E-05
 95 0.60E-05
 96 0.12E-04
 97 0.18E-04
 98 0.30E-04
 99 0.55E-04
 100 0.28E-03

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 2 FOR AVERAGING PERIOD 9

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|------------|----------|----------|----------|--------|--------|-------|-------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| 1 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 2 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 3 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 4 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 5 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 6 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 7 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 8 0.22E-37 | 0.19E-37 | 0.14E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 9 0.23E-37 | 0.21E-37 | 0.16E-37 | 0.23E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

| | | | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----|-----|
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 10 | 0.30E-37 | 0.33E-37 | 0.17E-37 | 0.25E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 11 | 0.42E-37 | 0.95E-37 | 0.21E-36 | 0.27E-37 | 0.22E-37 | 0.20E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 12 | 0.48E-37 | 0.10E-36 | 0.34E-36 | 0.42E-37 | 0.32E-37 | 0.26E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 13 | 0.49E-37 | 0.11E-36 | 0.44E-36 | 0.48E-37 | 0.13E-36 | 0.40E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 14 | 0.62E-37 | 0.11E-36 | 0.45E-36 | 0.16E-36 | 0.13E-36 | 0.49E-37 | 0.16E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 15 | 0.66E-37 | 0.11E-36 | 0.46E-36 | 0.16E-36 | 0.14E-36 | 0.84E-37 | 0.22E-37 | 0.16E-37 | 0.12E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 16 | 0.77E-37 | 0.12E-36 | 0.47E-36 | 0.16E-36 | 0.15E-36 | 0.93E-37 | 0.11E-36 | 0.20E-37 | 0.24E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 17 | 0.86E-37 | 0.12E-36 | 0.52E-36 | 0.17E-36 | 0.16E-36 | 0.11E-36 | 0.12E-36 | 0.29E-37 | 0.26E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 18 | 0.86E-37 | 0.26E-36 | 0.81E-36 | 0.17E-36 | 0.17E-36 | 0.12E-36 | 0.12E-36 | 0.29E-37 | 0.27E-37 | 0.0 | 0.0 |
| 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 19 | 0.87E-37 | 0.27E-36 | 0.82E-36 | 0.19E-36 | 0.18E-36 | 0.12E-36 | 0.12E-36 | 0.30E-37 | 0.28E-37 | 0.0 | 0.0 |
| 0.28E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 20 | 0.35E-36 | 0.28E-36 | 0.83E-36 | 0.21E-36 | 0.19E-36 | 0.13E-36 | 0.17E-36 | 0.38E-37 | 0.28E-37 | 0.0 | 0.0 |
| 0.42E-37 | 0.15E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 21 | 0.37E-36 | 0.29E-36 | 0.84E-36 | 0.26E-36 | 0.28E-36 | 0.13E-36 | 0.34E-36 | 0.58E-37 | 0.28E-37 | 0.0 | 0.0 |
| 0.51E-37 | 0.30E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 22 | 0.38E-36 | 0.29E-36 | 0.84E-36 | 0.64E-36 | 0.36E-36 | 0.31E-36 | 0.35E-36 | 0.58E-37 | 0.29E-37 | 0.0 | 0.0 |
| 0.66E-37 | 0.38E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | | | | | | |
| 23 | 0.47E-36 | 0.30E-36 | 0.85E-36 | 0.65E-36 | 0.41E-36 | 0.32E-36 | 0.38E-36 | 0.72E-37 | 0.38E-37 | 0.0 | 0.0 |
| 0.67E-37 | 0.45E-37 | 0.24E-37 | 0.0 | 0.0 | 0.0 | | | | | | |
| 24 | 0.84E-36 | 0.31E-36 | 0.20E-35 | 0.71E-36 | 0.16E-35 | 0.11E-35 | 0.39E-36 | 0.75E-37 | 0.39E-37 | 0.0 | 0.0 |
| 0.69E-37 | 0.46E-37 | 0.30E-37 | 0.0 | 0.0 | 0.0 | | | | | | |
| 25 | 0.85E-36 | 0.32E-36 | 0.20E-35 | 0.71E-36 | 0.16E-35 | 0.11E-35 | 0.40E-36 | 0.82E-37 | 0.21E-36 | 0.0 | 0.0 |
| 0.70E-37 | 0.50E-37 | 0.55E-37 | 0.0 | 0.0 | 0.0 | | | | | | |
| 26 | 0.85E-36 | 0.16E-35 | 0.20E-35 | 0.76E-36 | 0.16E-35 | 0.11E-35 | 0.41E-36 | 0.84E-37 | 0.22E-36 | 0.0 | 0.0 |
| 0.71E-37 | 0.55E-37 | 0.62E-37 | 0.0 | 0.0 | 0.0 | | | | | | |
| 27 | 0.86E-36 | 0.16E-35 | 0.20E-35 | 0.30E-35 | 0.19E-35 | 0.11E-35 | 0.49E-36 | 0.91E-37 | 0.46E-36 | 0.0 | 0.0 |
| 0.72E-37 | 0.94E-37 | 0.78E-37 | 0.0 | 0.0 | 0.0 | | | | | | |
| 28 | 0.87E-36 | 0.16E-35 | 0.53E-35 | 0.30E-35 | 0.19E-35 | 0.11E-35 | 0.50E-36 | 0.14E-36 | 0.67E-36 | 0.0 | 0.0 |
| 0.75E-37 | 0.97E-37 | 0.84E-37 | 0.21E-37 | 0.0 | 0.0 | | | | | | |
| 29 | 0.87E-36 | 0.17E-35 | 0.54E-35 | 0.30E-35 | 0.19E-35 | 0.11E-35 | 0.52E-36 | 0.28E-36 | 0.67E-36 | 0.0 | 0.0 |
| 0.11E-36 | 0.11E-36 | 0.10E-36 | 0.43E-37 | 0.0 | 0.0 | | | | | | |
| 30 | 0.87E-36 | 0.17E-35 | 0.54E-35 | 0.30E-35 | 0.19E-35 | 0.11E-35 | 0.15E-35 | 0.28E-36 | 0.68E-36 | 0.0 | 0.0 |
| 0.13E-36 | 0.23E-36 | 0.13E-36 | 0.57E-37 | 0.0 | 0.0 | | | | | | |
| 31 | 0.88E-36 | 0.11E-34 | 0.54E-35 | 0.66E-35 | 0.19E-35 | 0.11E-35 | 0.15E-35 | 0.29E-36 | 0.89E-36 | 0.0 | 0.0 |
| 0.14E-36 | 0.23E-36 | 0.14E-36 | 0.60E-37 | 0.0 | 0.0 | | | | | | |
| 32 | 0.88E-36 | 0.11E-34 | 0.54E-35 | 0.68E-35 | 0.19E-35 | 0.41E-35 | 0.15E-35 | 0.30E-36 | 0.89E-36 | 0.0 | 0.0 |
| 0.15E-36 | 0.23E-36 | 0.15E-36 | 0.99E-37 | 0.0 | 0.0 | | | | | | |
| 33 | 0.90E-36 | 0.11E-34 | 0.54E-35 | 0.97E-35 | 0.20E-35 | 0.41E-35 | 0.16E-35 | 0.31E-36 | 0.19E-35 | 0.0 | 0.0 |
| 0.19E-36 | 0.25E-36 | 0.15E-36 | 0.11E-36 | 0.0 | 0.0 | | | | | | |

34 0.91E-36 0.27E-34 0.54E-35 0.97E-35 0.20E-35 0.42E-35 0.16E-35 0.32E-36 0.19E-35
 0.61E-36 0.26E-36 0.16E-36 0.11E-36 0.0 0.0

 35 0.95E-36 0.27E-34 0.56E-35 0.97E-35 0.13E-34 0.42E-35 0.16E-35 0.49E-36 0.19E-35
 0.63E-36 0.26E-36 0.19E-36 0.12E-36 0.31E-37 0.0

 36 0.62E-35 0.27E-34 0.20E-34 0.97E-35 0.13E-34 0.42E-35 0.16E-35 0.49E-36 0.19E-35
 0.63E-36 0.26E-36 0.20E-36 0.17E-36 0.49E-37 0.0

 37 0.80E-31 0.28E-34 0.20E-34 0.97E-35 0.13E-34 0.11E-34 0.16E-35 0.11E-35 0.19E-35
 0.64E-36 0.43E-36 0.21E-36 0.17E-36 0.56E-37 0.0

 38 0.49E-27 0.99E-32 0.20E-34 0.98E-35 0.13E-34 0.11E-34 0.17E-35 0.21E-35 0.19E-35
 0.65E-36 0.43E-36 0.22E-36 0.20E-36 0.83E-37 0.0

 39 0.14E-26 0.10E-31 0.20E-34 0.98E-35 0.13E-34 0.11E-34 0.62E-35 0.21E-35 0.19E-35
 0.66E-36 0.44E-36 0.31E-36 0.20E-36 0.87E-37 0.0

 40 0.72E-25 0.13E-31 0.11E-33 0.98E-35 0.13E-34 0.11E-34 0.62E-35 0.21E-35 0.19E-35
 0.67E-36 0.95E-36 0.45E-36 0.20E-36 0.10E-36 0.0

 41 0.72E-25 0.27E-28 0.47E-30 0.98E-35 0.13E-34 0.11E-34 0.62E-35 0.21E-35 0.19E-35
 0.68E-36 0.95E-36 0.45E-36 0.21E-36 0.11E-36 0.0

 42 0.30E-24 0.42E-24 0.24E-26 0.60E-32 0.14E-34 0.11E-34 0.92E-35 0.21E-35 0.20E-35
 0.71E-36 0.97E-36 0.70E-36 0.21E-36 0.13E-36 0.0

 43 0.46E-19 0.66E-24 0.40E-26 0.95E-28 0.18E-30 0.11E-34 0.92E-35 0.21E-35 0.20E-35
 0.18E-35 0.98E-36 0.75E-36 0.23E-36 0.14E-36 0.0

 44 0.28E-16 0.66E-24 0.40E-26 0.95E-28 0.18E-30 0.11E-34 0.92E-35 0.21E-35 0.20E-35
 0.19E-35 0.99E-36 0.14E-35 0.23E-36 0.17E-36 0.0

 45 0.24E-11 0.30E-23 0.29E-24 0.21E-26 0.20E-30 0.11E-34 0.92E-35 0.78E-35 0.20E-35
 0.19E-35 0.17E-35 0.14E-35 0.24E-36 0.18E-36 0.0

 46 0.14E-08 0.30E-23 0.20E-23 0.70E-25 0.92E-28 0.33E-32 0.92E-35 0.78E-35 0.20E-35
 0.19E-35 0.18E-35 0.14E-35 0.24E-36 0.21E-36 0.0

 47 0.24E-07 0.94E-23 0.20E-23 0.78E-25 0.93E-28 0.44E-32 0.92E-35 0.78E-35 0.20E-35
 0.20E-35 0.19E-35 0.14E-35 0.35E-36 0.22E-36 0.0

 48 0.12E-06 0.35E-19 0.21E-23 0.61E-21 0.18E-24 0.50E-29 0.11E-34 0.78E-35 0.20E-35
 0.44E-35 0.19E-35 0.22E-35 0.39E-36 0.22E-36 0.0

 49 0.43E-06 0.29E-15 0.28E-20 0.61E-21 0.60E-22 0.56E-29 0.26E-31 0.78E-35 0.20E-35
 0.44E-35 0.19E-35 0.23E-35 0.39E-36 0.23E-36 0.0

 50 0.12E-05 0.20E-11 0.49E-16 0.31E-20 0.60E-22 0.19E-25 0.14E-26 0.78E-35 0.17E-34
 0.44E-35 0.19E-35 0.23E-35 0.99E-36 0.24E-36 0.0

 51 0.31E-05 0.98E-08 0.48E-12 0.10E-15 0.10E-20 0.11E-21 0.20E-26 0.79E-35 0.17E-34
 0.44E-35 0.19E-35 0.35E-35 0.11E-35 0.24E-36 0.0

 52 0.65E-05 0.63E-07 0.45E-08 0.86E-12 0.73E-17 0.14E-17 0.20E-26 0.40E-33 0.17E-34
 0.45E-35 0.21E-35 0.35E-35 0.11E-35 0.25E-36 0.0

 53 0.12E-04 0.44E-06 0.40E-07 0.44E-08 0.37E-13 0.14E-17 0.21E-26 0.41E-33 0.17E-34
 0.12E-34 0.21E-35 0.53E-35 0.15E-35 0.64E-36 0.0

 54 0.21E-04 0.19E-05 0.31E-06 0.50E-07 0.34E-09 0.15E-17 0.70E-23 0.49E-31 0.18E-34
 0.12E-34 0.21E-35 0.53E-35 0.15E-35 0.65E-36 0.0

 55 0.34E-04 0.55E-05 0.13E-05 0.31E-06 0.15E-07 0.40E-16 0.21E-20 0.36E-29 0.82E-33
 0.12E-34 0.23E-35 0.53E-35 0.18E-35 0.73E-36 0.0

 56 0.51E-04 0.12E-04 0.36E-05 0.12E-05 0.10E-06 0.19E-11 0.40E-15 0.26E-25 0.46E-29
 0.12E-34 0.23E-35 0.54E-35 0.18E-35 0.74E-36 0.0

 57 0.72E-04 0.22E-04 0.82E-05 0.32E-05 0.42E-06 0.77E-09 0.40E-15 0.14E-21 0.46E-29
 0.52E-34 0.28E-35 0.54E-35 0.20E-35 0.17E-35 0.18E-37

 58 0.90E-04 0.36E-04 0.15E-04 0.70E-05 0.13E-05 0.97E-08 0.31E-14 0.68E-18 0.54E-29
 0.52E-34 0.28E-35 0.54E-35 0.36E-35 0.17E-35 0.18E-37

59 0.11E-03 0.53E-04 0.27E-04 0.14E-04 0.34E-05 0.57E-07 0.16E-11 0.68E-18 0.72E-27
 0.52E-34 0.28E-35 0.54E-35 0.36E-35 0.17E-35 0.19E-36

 60 0.12E-03 0.70E-04 0.40E-04 0.24E-04 0.74E-05 0.23E-06 0.16E-11 0.37E-17 0.94E-23
 0.12E-33 0.21E-34 0.54E-35 0.36E-35 0.24E-35 0.25E-36

 61 0.14E-03 0.86E-04 0.54E-04 0.36E-04 0.14E-04 0.74E-06 0.13E-10 0.20E-13 0.50E-19
 0.52E-30 0.21E-34 0.54E-35 0.36E-35 0.24E-35 0.12E-35

 62 0.15E-03 0.10E-03 0.69E-04 0.48E-04 0.23E-04 0.21E-05 0.13E-08 0.20E-13 0.50E-19
 0.62E-26 0.21E-34 0.54E-35 0.36E-35 0.31E-35 0.13E-35

 63 0.16E-03 0.11E-03 0.82E-04 0.61E-04 0.34E-04 0.49E-05 0.11E-07 0.11E-11 0.11E-18
 0.62E-26 0.21E-34 0.55E-35 0.36E-35 0.31E-35 0.13E-35

 64 0.17E-03 0.13E-03 0.95E-04 0.74E-04 0.45E-04 0.94E-05 0.59E-07 0.14E-09 0.30E-15
 0.22E-24 0.25E-34 0.55E-35 0.36E-35 0.31E-35 0.13E-35

 65 0.18E-03 0.14E-03 0.11E-03 0.86E-04 0.57E-04 0.16E-04 0.23E-06 0.19E-09 0.75E-13
 0.22E-24 0.92E-34 0.17E-32 0.36E-35 0.31E-35 0.13E-35

 66 0.19E-03 0.15E-03 0.12E-03 0.97E-04 0.68E-04 0.25E-04 0.75E-06 0.29E-08 0.90E-13
 0.22E-24 0.76E-30 0.90E-29 0.51E-35 0.51E-35 0.14E-35

 67 0.20E-03 0.16E-03 0.13E-03 0.11E-03 0.79E-04 0.35E-04 0.21E-05 0.19E-07 0.62E-11
 0.10E-20 0.61E-26 0.90E-29 0.51E-35 0.51E-35 0.20E-35

 68 0.21E-03 0.17E-03 0.14E-03 0.12E-03 0.89E-04 0.45E-04 0.49E-05 0.93E-07 0.53E-09
 0.68E-17 0.48E-22 0.91E-29 0.51E-35 0.51E-35 0.20E-35

 69 0.22E-03 0.18E-03 0.15E-03 0.13E-03 0.98E-04 0.55E-04 0.96E-05 0.37E-06 0.37E-08
 0.77E-14 0.49E-22 0.53E-26 0.51E-35 0.51E-35 0.20E-35

 70 0.23E-03 0.19E-03 0.16E-03 0.14E-03 0.11E-03 0.64E-04 0.16E-04 0.12E-05 0.25E-07
 0.78E-14 0.49E-22 0.13E-21 0.51E-35 0.51E-35 0.20E-35

 71 0.24E-03 0.20E-03 0.16E-03 0.14E-03 0.12E-03 0.73E-04 0.24E-04 0.30E-05 0.12E-06
 0.13E-12 0.49E-20 0.13E-21 0.51E-35 0.51E-35 0.21E-35

 72 0.25E-03 0.20E-03 0.17E-03 0.15E-03 0.12E-03 0.81E-04 0.32E-04 0.63E-05 0.43E-06
 0.27E-10 0.13E-15 0.13E-21 0.51E-35 0.51E-35 0.81E-35

 73 0.26E-03 0.21E-03 0.18E-03 0.16E-03 0.13E-03 0.90E-04 0.40E-04 0.11E-04 0.13E-05
 0.15E-08 0.76E-12 0.25E-20 0.13E-32 0.51E-35 0.81E-35

 74 0.26E-03 0.22E-03 0.19E-03 0.17E-03 0.14E-03 0.98E-04 0.48E-04 0.18E-04 0.32E-05
 0.12E-07 0.76E-12 0.16E-16 0.88E-29 0.23E-34 0.81E-35

 75 0.27E-03 0.23E-03 0.20E-03 0.18E-03 0.15E-03 0.10E-03 0.56E-04 0.25E-04 0.66E-05
 0.63E-07 0.83E-11 0.92E-13 0.44E-24 0.23E-30 0.82E-35

 76 0.28E-03 0.24E-03 0.20E-03 0.18E-03 0.15E-03 0.11E-03 0.64E-04 0.33E-04 0.12E-04
 0.25E-06 0.82E-09 0.92E-13 0.46E-24 0.23E-30 0.82E-35

 77 0.29E-03 0.25E-03 0.21E-03 0.19E-03 0.16E-03 0.12E-03 0.72E-04 0.41E-04 0.18E-04
 0.85E-06 0.80E-08 0.29E-12 0.46E-24 0.26E-29 0.86E-35

 78 0.30E-03 0.26E-03 0.22E-03 0.20E-03 0.17E-03 0.13E-03 0.80E-04 0.49E-04 0.25E-04
 0.23E-05 0.48E-07 0.17E-09 0.13E-23 0.20E-25 0.54E-34

 79 0.32E-03 0.27E-03 0.23E-03 0.21E-03 0.18E-03 0.13E-03 0.86E-04 0.56E-04 0.33E-04
 0.52E-05 0.21E-06 0.36E-08 0.29E-21 0.18E-21 0.21E-30

 80 0.33E-03 0.28E-03 0.24E-03 0.22E-03 0.18E-03 0.14E-03 0.93E-04 0.64E-04 0.41E-04
 0.97E-05 0.73E-06 0.24E-07 0.15E-17 0.18E-21 0.16E-26

 81 0.34E-03 0.29E-03 0.25E-03 0.23E-03 0.19E-03 0.15E-03 0.10E-03 0.71E-04 0.49E-04
 0.16E-04 0.21E-05 0.12E-06 0.14E-13 0.22E-21 0.97E-23

 82 0.37E-03 0.30E-03 0.26E-03 0.23E-03 0.20E-03 0.15E-03 0.11E-03 0.77E-04 0.56E-04
 0.23E-04 0.47E-05 0.45E-06 0.78E-10 0.21E-20 0.99E-23

 83 0.39E-03 0.32E-03 0.27E-03 0.25E-03 0.21E-03 0.16E-03 0.11E-03 0.84E-04 0.63E-04
 0.31E-04 0.91E-05 0.14E-05 0.31E-08 0.79E-16 0.15E-22

84 0.42E-03 0.34E-03 0.29E-03 0.26E-03 0.22E-03 0.17E-03 0.12E-03 0.90E-04 0.69E-04
0.39E-04 0.15E-04 0.36E-05 0.24E-07 0.38E-12 0.16E-22

85 0.44E-03 0.37E-03 0.31E-03 0.28E-03 0.23E-03 0.18E-03 0.13E-03 0.96E-04 0.76E-04
0.46E-04 0.23E-04 0.75E-05 0.12E-06 0.97E-09 0.46E-20

86 0.45E-03 0.39E-03 0.34E-03 0.30E-03 0.25E-03 0.19E-03 0.13E-03 0.10E-03 0.81E-04
0.53E-04 0.30E-04 0.13E-04 0.50E-06 0.11E-07 0.28E-16

87 0.47E-03 0.41E-03 0.36E-03 0.33E-03 0.27E-03 0.20E-03 0.14E-03 0.11E-03 0.87E-04
0.59E-04 0.38E-04 0.21E-04 0.17E-05 0.74E-07 0.31E-12

88 0.49E-03 0.42E-03 0.38E-03 0.34E-03 0.30E-03 0.22E-03 0.15E-03 0.12E-03 0.94E-04
0.65E-04 0.45E-04 0.29E-04 0.43E-05 0.34E-06 0.25E-08

89 0.51E-03 0.44E-03 0.39E-03 0.36E-03 0.31E-03 0.25E-03 0.16E-03 0.12E-03 0.10E-03
0.71E-04 0.52E-04 0.37E-04 0.92E-05 0.13E-05 0.24E-07

90 0.54E-03 0.47E-03 0.41E-03 0.38E-03 0.33E-03 0.26E-03 0.18E-03 0.13E-03 0.11E-03
0.77E-04 0.58E-04 0.43E-04 0.16E-04 0.38E-05 0.14E-06

91 0.56E-03 0.49E-03 0.44E-03 0.40E-03 0.35E-03 0.28E-03 0.21E-03 0.15E-03 0.12E-03
0.84E-04 0.64E-04 0.49E-04 0.25E-04 0.85E-05 0.67E-06

92 0.58E-03 0.52E-03 0.46E-03 0.43E-03 0.37E-03 0.29E-03 0.22E-03 0.18E-03 0.14E-03
0.92E-04 0.71E-04 0.56E-04 0.32E-04 0.16E-04 0.23E-05

93 0.61E-03 0.54E-03 0.48E-03 0.45E-03 0.40E-03 0.32E-03 0.23E-03 0.19E-03 0.16E-03
0.11E-03 0.78E-04 0.63E-04 0.39E-04 0.24E-04 0.62E-05

94 0.66E-03 0.58E-03 0.51E-03 0.47E-03 0.41E-03 0.34E-03 0.26E-03 0.21E-03 0.17E-03
0.13E-03 0.95E-04 0.71E-04 0.45E-04 0.31E-04 0.13E-04

95 0.76E-03 0.64E-03 0.56E-03 0.51E-03 0.45E-03 0.36E-03 0.28E-03 0.23E-03 0.19E-03
0.15E-03 0.12E-03 0.90E-04 0.52E-04 0.37E-04 0.20E-04

96 0.91E-03 0.79E-03 0.68E-03 0.61E-03 0.52E-03 0.40E-03 0.30E-03 0.25E-03 0.21E-03
0.17E-03 0.13E-03 0.11E-03 0.69E-04 0.45E-04 0.27E-04

97 0.10E-02 0.94E-03 0.83E-03 0.75E-03 0.66E-03 0.52E-03 0.36E-03 0.28E-03 0.24E-03
0.18E-03 0.16E-03 0.13E-03 0.90E-04 0.65E-04 0.35E-04

98 0.11E-02 0.11E-02 0.97E-03 0.91E-03 0.82E-03 0.67E-03 0.50E-03 0.40E-03 0.34E-03
0.25E-03 0.19E-03 0.16E-03 0.11E-03 0.86E-04 0.56E-04

99 0.14E-02 0.13E-02 0.12E-02 0.11E-02 0.95E-03 0.78E-03 0.61E-03 0.52E-03 0.46E-03
0.38E-03 0.32E-03 0.27E-03 0.18E-03 0.14E-03 0.89E-04

100 0.23E-02 0.22E-02 0.20E-02 0.19E-02 0.17E-02 0.15E-02 0.12E-02 0.11E-02 0.96E-03
0.81E-03 0.71E-03 0.64E-03 0.53E-03 0.46E-03 0.36E-03

| | | | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

| | |
|---|-----|
| 1 | 0.0 |
| 2 | 0.0 |
| 3 | 0.0 |
| 4 | 0.0 |
| 5 | 0.0 |
| 6 | 0.0 |
| 7 | 0.0 |
| 8 | 0.0 |

9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0

48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.0
56 0.0
57 0.0
58 0.0
59 0.0
60 0.15E-37
61 0.23E-37
62 0.31E-37
63 0.32E-37
64 0.36E-37
65 0.43E-37
66 0.54E-37
67 0.61E-37
68 0.10E-36
69 0.18E-35
70 0.18E-35
71 0.19E-35
72 0.19E-35
73 0.19E-35
74 0.19E-35
75 0.19E-35
76 0.19E-35
77 0.19E-35
78 0.20E-35
79 0.38E-34
80 0.98E-30
81 0.11E-25
82 0.11E-25
83 0.59E-25
84 0.62E-25
85 0.86E-25
86 0.15E-24

87 0.97E-21
 88 0.37E-19
 89 0.37E-13
 90 0.42E-09
 91 0.91E-08
 92 0.75E-07
 93 0.43E-06
 94 0.18E-05
 95 0.53E-05
 96 0.11E-04
 97 0.17E-04
 98 0.25E-04
 99 0.52E-04
 100 0.27E-03

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 2 FOR AVERAGING PERIOD 10

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|-------------|----------|----------|----------|----------|----------|-------|-------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| 1 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 2 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 3 0.18E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 4 0.20E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 5 0.77E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 6 0.79E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 7 0.89E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 8 0.93E-37 | 0.23E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 9 0.98E-37 | 0.27E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 10 0.12E-36 | 0.57E-37 | 0.17E-37 | 0.16E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 11 0.57E-36 | 0.63E-37 | 0.24E-37 | 0.18E-37 | 0.19E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 12 | 0.57E-36 | 0.69E-37 | 0.64E-37 | 0.31E-37 | 0.63E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 13 | 0.58E-36 | 0.96E-37 | 0.79E-37 | 0.31E-37 | 0.96E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 14 | 0.98E-36 | 0.11E-36 | 0.84E-37 | 0.45E-37 | 0.11E-36 | 0.11E-36 | 0.19E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 15 | 0.98E-36 | 0.11E-36 | 0.14E-36 | 0.12E-36 | 0.11E-36 | 0.13E-36 | 0.20E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 16 | 0.99E-36 | 0.24E-36 | 0.18E-36 | 0.24E-36 | 0.12E-36 | 0.36E-36 | 0.21E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 17 | 0.12E-35 | 0.92E-36 | 0.72E-36 | 0.24E-36 | 0.13E-36 | 0.36E-36 | 0.31E-37 | 0.13E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 18 | 0.12E-35 | 0.94E-36 | 0.72E-36 | 0.58E-36 | 0.38E-36 | 0.60E-36 | 0.45E-37 | 0.22E-37 | 0.16E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 19 | 0.12E-35 | 0.94E-36 | 0.73E-36 | 0.60E-36 | 0.40E-36 | 0.61E-36 | 0.49E-37 | 0.23E-37 | 0.32E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 20 | 0.12E-35 | 0.94E-36 | 0.74E-36 | 0.60E-36 | 0.41E-36 | 0.98E-36 | 0.13E-36 | 0.25E-37 | 0.37E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 21 | 0.12E-35 | 0.94E-36 | 0.75E-36 | 0.18E-35 | 0.41E-36 | 0.98E-36 | 0.13E-36 | 0.28E-37 | 0.45E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 22 | 0.12E-35 | 0.94E-36 | 0.75E-36 | 0.18E-35 | 0.42E-36 | 0.10E-35 | 0.67E-36 | 0.41E-37 | 0.48E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 23 | 0.13E-35 | 0.10E-35 | 0.76E-36 | 0.21E-35 | 0.45E-36 | 0.11E-35 | 0.68E-36 | 0.31E-36 | 0.55E-37 |
| 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 24 | 0.72E-35 | 0.36E-35 | 0.37E-35 | 0.21E-35 | 0.46E-36 | 0.11E-35 | 0.68E-36 | 0.32E-36 | 0.55E-37 |
| 0.14E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 25 | 0.72E-35 | 0.36E-35 | 0.37E-35 | 0.21E-35 | 0.46E-36 | 0.23E-35 | 0.73E-36 | 0.32E-36 | 0.56E-37 |
| 0.26E-37 | 0.24E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 26 | 0.72E-35 | 0.36E-35 | 0.37E-35 | 0.23E-35 | 0.22E-35 | 0.23E-35 | 0.76E-36 | 0.33E-36 | 0.61E-37 |
| 0.29E-37 | 0.51E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 27 | 0.13E-34 | 0.48E-35 | 0.37E-35 | 0.24E-35 | 0.22E-35 | 0.23E-35 | 0.11E-35 | 0.34E-36 | 0.30E-36 |
| 0.64E-37 | 0.52E-37 | 0.17E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 28 | 0.13E-34 | 0.49E-35 | 0.37E-35 | 0.24E-35 | 0.31E-35 | 0.23E-35 | 0.13E-35 | 0.39E-36 | 0.32E-36 |
| 0.65E-37 | 0.59E-37 | 0.39E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 29 | 0.13E-34 | 0.49E-35 | 0.37E-35 | 0.24E-35 | 0.31E-35 | 0.23E-35 | 0.19E-35 | 0.81E-36 | 0.97E-36 |
| 0.18E-36 | 0.79E-37 | 0.41E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 30 | 0.13E-34 | 0.49E-35 | 0.37E-35 | 0.24E-35 | 0.31E-35 | 0.24E-35 | 0.19E-35 | 0.81E-36 | 0.97E-36 |
| 0.19E-36 | 0.81E-37 | 0.93E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 31 | 0.13E-34 | 0.49E-35 | 0.37E-35 | 0.24E-35 | 0.81E-35 | 0.56E-35 | 0.19E-35 | 0.15E-35 | 0.97E-36 |
| 0.62E-36 | 0.11E-36 | 0.95E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 32 | 0.29E-34 | 0.49E-35 | 0.37E-35 | 0.24E-35 | 0.81E-35 | 0.56E-35 | 0.29E-35 | 0.15E-35 | 0.97E-36 |
| 0.63E-36 | 0.15E-36 | 0.13E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 33 | 0.20E-30 | 0.55E-35 | 0.37E-35 | 0.34E-35 | 0.81E-35 | 0.58E-35 | 0.34E-35 | 0.20E-35 | 0.97E-36 |
| 0.94E-36 | 0.15E-36 | 0.14E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 34 | 0.20E-30 | 0.73E-35 | 0.37E-35 | 0.34E-35 | 0.81E-35 | 0.61E-35 | 0.34E-35 | 0.20E-35 | 0.97E-36 |
| 0.94E-36 | 0.24E-36 | 0.15E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 35 | 0.40E-29 | 0.73E-35 | 0.41E-34 | 0.34E-35 | 0.81E-35 | 0.69E-35 | 0.34E-35 | 0.20E-35 | 0.12E-35 |
| 0.94E-36 | 0.24E-36 | 0.15E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| 36 | 0.58E-29 | 0.73E-35 | 0.41E-34 | 0.34E-35 | 0.81E-35 | 0.69E-35 | 0.35E-35 | 0.20E-35 | 0.13E-35 |
| 0.95E-36 | 0.25E-36 | 0.16E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | |

37 0.61E-29 0.11E-33 0.26E-33 0.34E-35 0.82E-35 0.69E-35 0.35E-35 0.20E-35 0.16E-35
 0.96E-36 0.62E-36 0.16E-36 0.0 0.0 0.0
 38 0.57E-27 0.13E-31 0.28E-33 0.34E-35 0.82E-35 0.70E-35 0.35E-35 0.20E-35 0.17E-35
 0.97E-36 0.62E-36 0.17E-36 0.0 0.0 0.0
 39 0.58E-27 0.27E-27 0.28E-33 0.38E-35 0.83E-35 0.70E-35 0.35E-35 0.20E-35 0.17E-35
 0.98E-36 0.63E-36 0.18E-36 0.0 0.0 0.0
 40 0.13E-26 0.59E-23 0.36E-32 0.30E-32 0.83E-35 0.70E-35 0.35E-35 0.53E-35 0.22E-35
 0.21E-35 0.14E-35 0.38E-36 0.0 0.0 0.0
 41 0.15E-22 0.59E-23 0.17E-28 0.59E-28 0.83E-35 0.70E-35 0.35E-35 0.53E-35 0.22E-35
 0.22E-35 0.14E-35 0.38E-36 0.15E-37 0.0 0.0
 42 0.16E-18 0.53E-22 0.15E-24 0.40E-27 0.28E-34 0.70E-35 0.37E-35 0.53E-35 0.27E-35
 0.33E-35 0.14E-35 0.51E-36 0.50E-37 0.0 0.0
 43 0.11E-14 0.68E-22 0.33E-24 0.49E-27 0.11E-30 0.79E-34 0.37E-35 0.55E-35 0.27E-35
 0.33E-35 0.14E-35 0.54E-36 0.16E-36 0.0 0.0
 44 0.93E-12 0.68E-22 0.34E-24 0.60E-27 0.63E-27 0.57E-30 0.37E-35 0.59E-35 0.27E-35
 0.35E-35 0.17E-35 0.55E-36 0.17E-36 0.0 0.0
 45 0.17E-09 0.95E-22 0.34E-24 0.60E-27 0.52E-23 0.42E-29 0.38E-35 0.59E-35 0.27E-35
 0.36E-35 0.18E-35 0.13E-35 0.25E-36 0.12E-37 0.0
 46 0.11E-07 0.23E-20 0.39E-23 0.61E-27 0.13E-21 0.42E-29 0.38E-35 0.63E-35 0.28E-35
 0.37E-35 0.18E-35 0.15E-35 0.26E-36 0.25E-37 0.0
 47 0.76E-07 0.12E-16 0.12E-20 0.34E-23 0.16E-21 0.42E-29 0.38E-35 0.63E-35 0.30E-35
 0.37E-35 0.18E-35 0.15E-35 0.26E-36 0.13E-36 0.0
 48 0.26E-06 0.18E-12 0.21E-16 0.12E-21 0.16E-21 0.26E-28 0.20E-33 0.63E-35 0.30E-35
 0.37E-35 0.18E-35 0.15E-35 0.29E-36 0.13E-36 0.0
 49 0.81E-06 0.72E-10 0.99E-13 0.10E-17 0.17E-21 0.18E-24 0.15E-29 0.63E-35 0.30E-35
 0.37E-35 0.18E-35 0.24E-35 0.29E-36 0.13E-36 0.0
 50 0.19E-05 0.54E-08 0.35E-10 0.11E-12 0.43E-20 0.25E-20 0.67E-26 0.63E-35 0.30E-35
 0.37E-35 0.19E-35 0.24E-35 0.11E-35 0.16E-36 0.0
 51 0.41E-05 0.47E-07 0.25E-08 0.36E-10 0.22E-16 0.31E-20 0.68E-26 0.63E-35 0.30E-35
 0.37E-35 0.52E-35 0.24E-35 0.12E-35 0.16E-36 0.22E-37
 52 0.84E-05 0.26E-06 0.26E-07 0.25E-08 0.17E-12 0.31E-20 0.70E-26 0.68E-35 0.31E-35
 0.37E-35 0.52E-35 0.25E-35 0.12E-35 0.19E-36 0.32E-37
 53 0.15E-04 0.10E-05 0.16E-06 0.26E-07 0.72E-10 0.31E-20 0.12E-23 0.14E-31 0.56E-33
 0.37E-35 0.91E-35 0.47E-35 0.12E-35 0.46E-36 0.12E-36
 54 0.24E-04 0.30E-05 0.62E-06 0.14E-06 0.57E-08 0.59E-19 0.71E-20 0.20E-31 0.56E-33
 0.57E-35 0.92E-35 0.48E-35 0.12E-35 0.47E-36 0.12E-36
 55 0.36E-04 0.69E-05 0.18E-05 0.51E-06 0.39E-07 0.16E-14 0.11E-19 0.20E-31 0.81E-31
 0.87E-35 0.92E-35 0.48E-35 0.23E-35 0.47E-36 0.23E-36
 56 0.53E-04 0.13E-04 0.42E-05 0.14E-05 0.17E-06 0.84E-11 0.11E-19 0.20E-31 0.81E-31
 0.87E-35 0.92E-35 0.48E-35 0.23E-35 0.51E-36 0.23E-36
 57 0.74E-04 0.22E-04 0.83E-05 0.34E-05 0.54E-06 0.21E-08 0.63E-19 0.68E-31 0.21E-30
 0.87E-35 0.97E-35 0.48E-35 0.33E-35 0.19E-35 0.11E-35
 58 0.92E-04 0.36E-04 0.15E-04 0.69E-05 0.14E-05 0.15E-07 0.43E-15 0.23E-26 0.67E-30
 0.87E-35 0.97E-35 0.48E-35 0.35E-35 0.21E-35 0.12E-35
 59 0.11E-03 0.52E-04 0.26E-04 0.13E-04 0.33E-05 0.65E-07 0.25E-11 0.52E-22 0.17E-25
 0.87E-35 0.97E-35 0.48E-35 0.35E-35 0.36E-35 0.18E-35
 60 0.13E-03 0.69E-04 0.39E-04 0.22E-04 0.69E-05 0.23E-06 0.25E-11 0.53E-22 0.86E-21
 0.87E-35 0.97E-35 0.14E-34 0.35E-35 0.36E-35 0.18E-35
 61 0.14E-03 0.85E-04 0.53E-04 0.34E-04 0.13E-04 0.68E-06 0.41E-11 0.53E-22 0.31E-20
 0.37E-34 0.98E-35 0.14E-34 0.35E-35 0.47E-35 0.22E-35

62 0.15E-03 0.10E-03 0.67E-04 0.46E-04 0.21E-04 0.18E-05 0.13E-08 0.38E-21 0.33E-20
0.16E-30 0.98E-35 0.14E-34 0.35E-35 0.57E-35 0.23E-35

63 0.16E-03 0.11E-03 0.80E-04 0.59E-04 0.31E-04 0.42E-05 0.89E-08 0.23E-17 0.64E-18
0.16E-30 0.98E-35 0.14E-34 0.35E-35 0.58E-35 0.23E-35

64 0.17E-03 0.13E-03 0.93E-04 0.71E-04 0.42E-04 0.81E-05 0.45E-07 0.42E-13 0.68E-18
0.17E-29 0.98E-35 0.14E-34 0.35E-35 0.10E-34 0.23E-35

65 0.18E-03 0.14E-03 0.10E-03 0.83E-04 0.53E-04 0.14E-04 0.17E-06 0.50E-10 0.78E-15
0.99E-29 0.99E-31 0.43E-34 0.35E-35 0.10E-34 0.23E-35

66 0.19E-03 0.15E-03 0.12E-03 0.94E-04 0.64E-04 0.22E-04 0.56E-06 0.19E-08 0.78E-15
0.23E-24 0.13E-26 0.48E-30 0.36E-35 0.10E-34 0.34E-35

67 0.20E-03 0.16E-03 0.13E-03 0.11E-03 0.75E-04 0.31E-04 0.15E-05 0.13E-07 0.85E-13
0.14E-22 0.13E-26 0.48E-30 0.25E-34 0.10E-34 0.34E-35

68 0.21E-03 0.17E-03 0.14E-03 0.12E-03 0.86E-04 0.41E-04 0.36E-05 0.63E-07 0.84E-10
0.74E-17 0.60E-24 0.10E-29 0.25E-34 0.10E-34 0.34E-35

69 0.22E-03 0.18E-03 0.15E-03 0.12E-03 0.96E-04 0.51E-04 0.75E-05 0.25E-06 0.21E-08
0.75E-17 0.93E-20 0.39E-26 0.25E-34 0.18E-34 0.34E-35

70 0.23E-03 0.19E-03 0.15E-03 0.13E-03 0.11E-03 0.61E-04 0.13E-04 0.83E-06 0.15E-07
0.82E-17 0.94E-20 0.19E-22 0.57E-34 0.20E-34 0.34E-35

71 0.24E-03 0.19E-03 0.16E-03 0.14E-03 0.11E-03 0.70E-04 0.21E-04 0.22E-05 0.80E-07
0.12E-13 0.96E-20 0.19E-22 0.57E-34 0.20E-34 0.35E-35

72 0.25E-03 0.20E-03 0.17E-03 0.15E-03 0.12E-03 0.79E-04 0.29E-04 0.51E-05 0.32E-06
0.18E-10 0.13E-17 0.19E-22 0.58E-34 0.20E-34 0.35E-35

73 0.26E-03 0.21E-03 0.18E-03 0.16E-03 0.13E-03 0.88E-04 0.38E-04 0.97E-05 0.10E-05
0.11E-08 0.40E-13 0.77E-21 0.58E-34 0.53E-33 0.41E-35

74 0.27E-03 0.22E-03 0.19E-03 0.17E-03 0.14E-03 0.95E-04 0.46E-04 0.16E-04 0.26E-05
0.85E-08 0.41E-13 0.20E-17 0.67E-32 0.53E-33 0.43E-35

75 0.28E-03 0.23E-03 0.20E-03 0.17E-03 0.15E-03 0.10E-03 0.55E-04 0.23E-04 0.57E-05
0.50E-07 0.26E-11 0.36E-13 0.11E-27 0.25E-31 0.82E-35

76 0.29E-03 0.24E-03 0.20E-03 0.18E-03 0.15E-03 0.11E-03 0.63E-04 0.31E-04 0.11E-04
0.22E-06 0.63E-09 0.36E-13 0.24E-27 0.26E-29 0.82E-35

77 0.30E-03 0.25E-03 0.21E-03 0.19E-03 0.16E-03 0.12E-03 0.71E-04 0.39E-04 0.17E-04
0.76E-06 0.70E-08 0.45E-12 0.51E-26 0.52E-24 0.82E-35

78 0.31E-03 0.26E-03 0.22E-03 0.20E-03 0.17E-03 0.13E-03 0.78E-04 0.48E-04 0.24E-04
0.21E-05 0.45E-07 0.16E-09 0.38E-22 0.55E-21 0.90E-35

79 0.32E-03 0.27E-03 0.23E-03 0.21E-03 0.18E-03 0.13E-03 0.85E-04 0.55E-04 0.32E-04
0.49E-05 0.20E-06 0.37E-08 0.27E-18 0.11E-16 0.60E-33

80 0.33E-03 0.28E-03 0.24E-03 0.22E-03 0.18E-03 0.14E-03 0.93E-04 0.63E-04 0.40E-04
0.95E-05 0.74E-06 0.26E-07 0.12E-14 0.31E-16 0.97E-28

81 0.35E-03 0.29E-03 0.25E-03 0.23E-03 0.19E-03 0.15E-03 0.99E-04 0.70E-04 0.48E-04
0.16E-04 0.21E-05 0.13E-06 0.11E-11 0.32E-16 0.53E-24

82 0.37E-03 0.30E-03 0.26E-03 0.24E-03 0.20E-03 0.15E-03 0.11E-03 0.77E-04 0.56E-04
0.23E-04 0.49E-05 0.52E-06 0.17E-09 0.67E-16 0.53E-24

83 0.39E-03 0.32E-03 0.27E-03 0.25E-03 0.21E-03 0.16E-03 0.11E-03 0.83E-04 0.63E-04
0.31E-04 0.96E-05 0.16E-05 0.45E-08 0.66E-13 0.51E-23

84 0.41E-03 0.34E-03 0.29E-03 0.26E-03 0.22E-03 0.17E-03 0.12E-03 0.90E-04 0.69E-04
0.39E-04 0.16E-04 0.41E-05 0.32E-07 0.21E-10 0.85E-19

85 0.44E-03 0.37E-03 0.31E-03 0.28E-03 0.23E-03 0.18E-03 0.13E-03 0.96E-04 0.76E-04
0.47E-04 0.24E-04 0.85E-05 0.18E-06 0.17E-08 0.45E-15

86 0.45E-03 0.39E-03 0.34E-03 0.30E-03 0.25E-03 0.19E-03 0.13E-03 0.10E-03 0.82E-04
0.53E-04 0.32E-04 0.15E-04 0.73E-06 0.20E-07 0.35E-12

| | | | | | | | | | |
|-----|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 87 | 0.47E-03 | 0.41E-03 | 0.36E-03 | 0.33E-03 | 0.27E-03 | 0.20E-03 | 0.14E-03 | 0.11E-03 | 0.88E-04 |
| | 0.60E-04 | 0.40E-04 | 0.23E-04 | 0.23E-05 | 0.12E-06 | 0.82E-10 | | | |
| 88 | 0.49E-03 | 0.42E-03 | 0.38E-03 | 0.34E-03 | 0.30E-03 | 0.22E-03 | 0.15E-03 | 0.12E-03 | 0.95E-04 |
| | 0.66E-04 | 0.47E-04 | 0.31E-04 | 0.57E-05 | 0.57E-06 | 0.50E-08 | | | |
| 89 | 0.51E-03 | 0.44E-03 | 0.39E-03 | 0.36E-03 | 0.32E-03 | 0.25E-03 | 0.16E-03 | 0.13E-03 | 0.10E-03 |
| | 0.72E-04 | 0.53E-04 | 0.39E-04 | 0.12E-04 | 0.20E-05 | 0.47E-07 | | | |
| 90 | 0.54E-03 | 0.47E-03 | 0.41E-03 | 0.38E-03 | 0.33E-03 | 0.26E-03 | 0.19E-03 | 0.14E-03 | 0.11E-03 |
| | 0.79E-04 | 0.59E-04 | 0.45E-04 | 0.19E-04 | 0.53E-05 | 0.29E-06 | | | |
| 91 | 0.56E-03 | 0.49E-03 | 0.44E-03 | 0.40E-03 | 0.35E-03 | 0.28E-03 | 0.21E-03 | 0.16E-03 | 0.12E-03 |
| | 0.86E-04 | 0.66E-04 | 0.51E-04 | 0.27E-04 | 0.11E-04 | 0.12E-05 | | | |
| 92 | 0.59E-03 | 0.52E-03 | 0.46E-03 | 0.43E-03 | 0.37E-03 | 0.29E-03 | 0.22E-03 | 0.18E-03 | 0.14E-03 |
| | 0.96E-04 | 0.73E-04 | 0.58E-04 | 0.34E-04 | 0.19E-04 | 0.38E-05 | | | |
| 93 | 0.64E-03 | 0.56E-03 | 0.49E-03 | 0.45E-03 | 0.40E-03 | 0.32E-03 | 0.23E-03 | 0.19E-03 | 0.16E-03 |
| | 0.11E-03 | 0.82E-04 | 0.66E-04 | 0.41E-04 | 0.26E-04 | 0.89E-05 | | | |
| 94 | 0.67E-03 | 0.60E-03 | 0.54E-03 | 0.49E-03 | 0.43E-03 | 0.34E-03 | 0.26E-03 | 0.21E-03 | 0.18E-03 |
| | 0.14E-03 | 0.10E-03 | 0.76E-04 | 0.47E-04 | 0.33E-04 | 0.16E-04 | | | |
| 95 | 0.77E-03 | 0.65E-03 | 0.57E-03 | 0.53E-03 | 0.46E-03 | 0.37E-03 | 0.28E-03 | 0.23E-03 | 0.20E-03 |
| | 0.15E-03 | 0.12E-03 | 0.96E-04 | 0.56E-04 | 0.39E-04 | 0.22E-04 | | | |
| 96 | 0.91E-03 | 0.79E-03 | 0.68E-03 | 0.61E-03 | 0.52E-03 | 0.41E-03 | 0.31E-03 | 0.26E-03 | 0.22E-03 |
| | 0.17E-03 | 0.14E-03 | 0.11E-03 | 0.74E-04 | 0.48E-04 | 0.29E-04 | | | |
| 97 | 0.10E-02 | 0.94E-03 | 0.83E-03 | 0.75E-03 | 0.66E-03 | 0.51E-03 | 0.36E-03 | 0.29E-03 | 0.25E-03 |
| | 0.19E-03 | 0.16E-03 | 0.13E-03 | 0.93E-04 | 0.70E-04 | 0.38E-04 | | | |
| 98 | 0.11E-02 | 0.11E-02 | 0.97E-03 | 0.90E-03 | 0.81E-03 | 0.66E-03 | 0.50E-03 | 0.40E-03 | 0.34E-03 |
| | 0.25E-03 | 0.19E-03 | 0.16E-03 | 0.11E-03 | 0.89E-04 | 0.60E-04 | | | |
| 99 | 0.13E-02 | 0.12E-02 | 0.11E-02 | 0.10E-02 | 0.91E-03 | 0.75E-03 | 0.59E-03 | 0.51E-03 | 0.45E-03 |
| | 0.37E-03 | 0.32E-03 | 0.27E-03 | 0.18E-03 | 0.13E-03 | 0.87E-04 | | | |
| 100 | 0.23E-02 | 0.22E-02 | 0.20E-02 | 0.19E-02 | 0.17E-02 | 0.15E-02 | 0.12E-02 | 0.10E-02 | 0.94E-03 |
| | 0.79E-03 | 0.69E-03 | 0.62E-03 | 0.51E-03 | 0.44E-03 | 0.35E-03 | | | |

| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

| | |
|----|-----|
| 1 | 0.0 |
| 2 | 0.0 |
| 3 | 0.0 |
| 4 | 0.0 |
| 5 | 0.0 |
| 6 | 0.0 |
| 7 | 0.0 |
| 8 | 0.0 |
| 9 | 0.0 |
| 10 | 0.0 |
| 11 | 0.0 |
| 12 | 0.0 |
| 13 | 0.0 |

14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0

53 0.0
54 0.16E-37
55 0.35E-37
56 0.52E-37
57 0.16E-36
58 0.17E-36
59 0.52E-36
60 0.52E-36
61 0.58E-36
62 0.58E-36
63 0.62E-36
64 0.63E-36
65 0.63E-36
66 0.64E-36
67 0.32E-35
68 0.34E-35
69 0.35E-35
70 0.35E-35
71 0.92E-35
72 0.92E-35
73 0.93E-35
74 0.93E-35
75 0.93E-35
76 0.93E-35
77 0.21E-33
78 0.11E-29
79 0.11E-29
80 0.37E-29
81 0.14E-25
82 0.14E-25
83 0.11E-24
84 0.12E-24
85 0.69E-23
86 0.88E-21
87 0.20E-16
88 0.70E-13
89 0.22E-10
90 0.21E-08
91 0.27E-07

92 0.20E-06
 93 0.99E-06
 94 0.32E-05
 95 0.74E-05
 96 0.13E-04
 97 0.19E-04
 98 0.28E-04
 99 0.52E-04
 100 0.26E-03

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 2 FOR AVERAGING PERIOD 11

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|--------|----------|----------|----------|----------|----------|----------|----------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 3 | 0.22E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 4 | 0.23E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 5 | 0.25E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 6 | 0.26E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 7 | 0.35E-36 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 8 | 0.36E-36 | 0.21E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 9 | 0.40E-36 | 0.69E-37 | 0.15E-37 | 0.20E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 10 | 0.56E-36 | 0.75E-37 | 0.15E-37 | 0.26E-37 | 0.17E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 11 | 0.56E-36 | 0.84E-37 | 0.22E-37 | 0.21E-36 | 0.18E-37 | 0.17E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 12 | 0.67E-36 | 0.30E-36 | 0.33E-37 | 0.24E-36 | 0.20E-37 | 0.36E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 13 | 0.68E-36 | 0.30E-36 | 0.45E-37 | 0.25E-36 | 0.28E-37 | 0.36E-37 | 0.14E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 14 | 0.68E-36 | 0.30E-36 | 0.47E-37 | 0.27E-36 | 0.63E-37 | 0.13E-36 | 0.17E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 15 | 0.69E-36 | 0.30E-36 | 0.53E-37 | 0.28E-36 | 0.10E-36 | 0.14E-36 | 0.75E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 16 | 0.73E-36 | 0.30E-36 | 0.64E-37 | 0.29E-36 | 0.21E-36 | 0.28E-36 | 0.86E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 17 | 0.74E-36 | 0.33E-36 | 0.11E-36 | 0.30E-36 | 0.23E-36 | 0.29E-36 | 0.87E-37 | 0.17E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 18 | 0.75E-36 | 0.10E-35 | 0.43E-36 | 0.84E-36 | 0.29E-36 | 0.30E-36 | 0.22E-36 | 0.18E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19 | 0.75E-36 | 0.10E-35 | 0.43E-36 | 0.84E-36 | 0.29E-36 | 0.44E-36 | 0.24E-36 | 0.22E-37 | 0.13E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20 | 0.76E-36 | 0.10E-35 | 0.52E-36 | 0.85E-36 | 0.29E-36 | 0.46E-36 | 0.59E-36 | 0.32E-37 | 0.33E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 21 | 0.78E-36 | 0.10E-35 | 0.52E-36 | 0.86E-36 | 0.29E-36 | 0.47E-36 | 0.59E-36 | 0.40E-37 | 0.49E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 22 | 0.78E-36 | 0.10E-35 | 0.11E-35 | 0.15E-35 | 0.14E-35 | 0.48E-36 | 0.66E-36 | 0.45E-37 | 0.58E-37 |
| 0.25E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 23 | 0.12E-35 | 0.11E-35 | 0.11E-35 | 0.15E-35 | 0.14E-35 | 0.49E-36 | 0.75E-36 | 0.49E-37 | 0.15E-36 |
| 0.32E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 24 | 0.16E-35 | 0.32E-35 | 0.11E-35 | 0.19E-35 | 0.24E-35 | 0.81E-36 | 0.77E-36 | 0.29E-36 | 0.15E-36 |
| 0.49E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 25 | 0.28E-35 | 0.37E-35 | 0.11E-35 | 0.19E-35 | 0.28E-35 | 0.81E-36 | 0.78E-36 | 0.30E-36 | 0.19E-36 |
| 0.53E-37 | 0.22E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 26 | 0.44E-35 | 0.37E-35 | 0.35E-35 | 0.19E-35 | 0.28E-35 | 0.12E-35 | 0.14E-35 | 0.30E-36 | 0.19E-36 |
| 0.63E-37 | 0.41E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 27 | 0.44E-35 | 0.37E-35 | 0.35E-35 | 0.19E-35 | 0.28E-35 | 0.12E-35 | 0.14E-35 | 0.31E-36 | 0.57E-36 |
| 0.11E-36 | 0.41E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 28 | 0.44E-35 | 0.37E-35 | 0.35E-35 | 0.20E-35 | 0.28E-35 | 0.12E-35 | 0.14E-35 | 0.31E-36 | 0.60E-36 |
| 0.11E-36 | 0.51E-37 | 0.37E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 29 | 0.45E-35 | 0.37E-35 | 0.35E-35 | 0.20E-35 | 0.28E-35 | 0.12E-35 | 0.14E-35 | 0.32E-36 | 0.10E-35 |
| 0.14E-36 | 0.54E-37 | 0.41E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 30 | 0.45E-35 | 0.37E-35 | 0.35E-35 | 0.20E-35 | 0.28E-35 | 0.13E-35 | 0.14E-35 | 0.33E-36 | 0.10E-35 |
| 0.15E-36 | 0.63E-37 | 0.89E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 31 | 0.45E-35 | 0.37E-35 | 0.36E-35 | 0.20E-35 | 0.11E-34 | 0.46E-35 | 0.19E-35 | 0.33E-36 | 0.11E-35 |
| 0.19E-36 | 0.73E-37 | 0.92E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 32 | 0.93E-35 | 0.37E-35 | 0.36E-35 | 0.23E-35 | 0.11E-34 | 0.46E-35 | 0.22E-35 | 0.75E-36 | 0.12E-35 |
| 0.20E-36 | 0.73E-37 | 0.98E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 33 | 0.36E-31 | 0.37E-35 | 0.36E-35 | 0.25E-34 | 0.25E-34 | 0.76E-35 | 0.37E-35 | 0.12E-35 | 0.12E-35 |
| 0.76E-36 | 0.11E-36 | 0.11E-36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 34 | 0.36E-31 | 0.37E-35 | 0.36E-35 | 0.25E-34 | 0.25E-34 | 0.76E-35 | 0.37E-35 | 0.12E-35 | 0.12E-35 |
| 0.77E-36 | 0.26E-36 | 0.11E-36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 35 | 0.15E-30 | 0.37E-35 | 0.36E-34 | 0.25E-34 | 0.25E-34 | 0.76E-35 | 0.37E-35 | 0.12E-35 | 0.13E-35 |
| 0.77E-36 | 0.28E-36 | 0.15E-36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 36 | 0.20E-28 | 0.37E-35 | 0.36E-34 | 0.25E-34 | 0.25E-34 | 0.77E-35 | 0.37E-35 | 0.12E-35 | 0.14E-35 |
| 0.77E-36 | 0.28E-36 | 0.16E-36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 37 | 0.68E-28 | 0.13E-33 | 0.36E-34 | 0.25E-34 | 0.25E-34 | 0.77E-35 | 0.37E-35 | 0.12E-35 | 0.14E-35 |
| 0.80E-36 | 0.92E-36 | 0.16E-36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 38 | 0.22E-24 | 0.58E-30 | 0.71E-34 | 0.94E-34 | 0.25E-34 | 0.77E-35 | 0.37E-35 | 0.36E-35 | 0.29E-35 |
| 0.81E-36 | 0.99E-36 | 0.22E-36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 39 | 0.15E-23 | 0.59E-30 | 0.18E-30 | 0.22E-29 | 0.25E-34 | 0.77E-35 | 0.37E-35 | 0.36E-35 | 0.30E-35 |
| 0.14E-35 | 0.99E-36 | 0.43E-36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

40 0.67E-21 0.65E-30 0.10E-26 0.12E-28 0.37E-34 0.77E-35 0.73E-35 0.46E-35 0.33E-35
 0.16E-35 0.11E-35 0.47E-36 0.12E-37 0.0 0.0
 41 0.47E-17 0.10E-26 0.10E-26 0.13E-28 0.20E-30 0.77E-35 0.74E-35 0.46E-35 0.33E-35
 0.16E-35 0.11E-35 0.48E-36 0.19E-37 0.0 0.0
 42 0.28E-13 0.54E-23 0.62E-25 0.76E-26 0.14E-26 0.77E-35 0.14E-34 0.46E-35 0.51E-35
 0.18E-35 0.18E-35 0.49E-36 0.20E-37 0.0 0.0
 43 0.23E-10 0.55E-23 0.66E-25 0.83E-26 0.15E-26 0.79E-35 0.14E-34 0.10E-34 0.54E-35
 0.25E-35 0.18E-35 0.50E-36 0.21E-37 0.0 0.0
 44 0.57E-10 0.55E-23 0.66E-25 0.84E-26 0.67E-24 0.79E-35 0.14E-34 0.10E-34 0.54E-35
 0.26E-35 0.18E-35 0.62E-36 0.26E-37 0.14E-37 0.0
 45 0.22E-08 0.64E-23 0.36E-24 0.84E-26 0.69E-24 0.79E-35 0.14E-34 0.10E-34 0.54E-35
 0.26E-35 0.22E-35 0.71E-36 0.17E-36 0.19E-37 0.0
 46 0.16E-07 0.28E-22 0.36E-24 0.19E-23 0.70E-24 0.79E-35 0.14E-34 0.10E-34 0.55E-35
 0.43E-35 0.22E-35 0.71E-36 0.33E-36 0.22E-37 0.0
 47 0.11E-06 0.84E-17 0.74E-21 0.24E-23 0.73E-22 0.79E-35 0.14E-34 0.10E-34 0.55E-35
 0.46E-35 0.22E-35 0.72E-36 0.36E-36 0.29E-37 0.0
 48 0.33E-06 0.38E-13 0.22E-18 0.29E-20 0.49E-18 0.42E-33 0.15E-34 0.10E-34 0.55E-35
 0.53E-35 0.22E-35 0.85E-36 0.11E-35 0.38E-37 0.0
 49 0.11E-05 0.34E-09 0.73E-16 0.13E-16 0.50E-18 0.59E-29 0.65E-32 0.10E-34 0.55E-35
 0.57E-35 0.23E-35 0.17E-35 0.11E-35 0.16E-36 0.0
 50 0.26E-05 0.18E-07 0.19E-10 0.94E-13 0.50E-18 0.53E-25 0.42E-28 0.10E-34 0.55E-35
 0.57E-35 0.23E-35 0.22E-35 0.11E-35 0.16E-36 0.32E-37
 51 0.51E-05 0.66E-07 0.49E-08 0.44E-09 0.11E-17 0.53E-25 0.43E-28 0.10E-34 0.55E-35
 0.57E-35 0.23E-35 0.22E-35 0.21E-35 0.16E-36 0.34E-37
 52 0.90E-05 0.27E-06 0.30E-07 0.29E-08 0.52E-14 0.22E-23 0.43E-28 0.10E-34 0.55E-35
 0.57E-35 0.23E-35 0.22E-35 0.21E-35 0.57E-36 0.31E-36
 53 0.16E-04 0.96E-06 0.15E-06 0.26E-07 0.12E-09 0.68E-23 0.67E-28 0.12E-34 0.55E-35
 0.86E-35 0.31E-35 0.51E-35 0.23E-35 0.59E-36 0.31E-36
 54 0.26E-04 0.30E-05 0.58E-06 0.12E-06 0.54E-08 0.38E-18 0.55E-23 0.69E-34 0.55E-35
 0.86E-35 0.31E-35 0.51E-35 0.24E-35 0.59E-36 0.32E-36
 55 0.42E-04 0.67E-05 0.17E-05 0.46E-06 0.34E-07 0.22E-16 0.30E-19 0.14E-29 0.55E-35
 0.86E-35 0.31E-35 0.84E-35 0.37E-35 0.59E-36 0.33E-36
 56 0.61E-04 0.14E-04 0.43E-05 0.14E-05 0.15E-06 0.89E-11 0.30E-19 0.15E-25 0.55E-35
 0.86E-35 0.32E-35 0.85E-35 0.37E-35 0.59E-36 0.34E-36
 57 0.80E-04 0.25E-04 0.91E-05 0.35E-05 0.50E-06 0.16E-08 0.36E-19 0.15E-25 0.76E-35
 0.86E-35 0.32E-35 0.85E-35 0.37E-35 0.60E-36 0.55E-36
 58 0.10E-03 0.40E-04 0.17E-04 0.75E-05 0.14E-05 0.13E-07 0.28E-15 0.21E-25 0.77E-35
 0.40E-34 0.32E-35 0.85E-35 0.37E-35 0.60E-36 0.57E-36
 59 0.12E-03 0.56E-04 0.28E-04 0.14E-04 0.34E-05 0.54E-07 0.27E-12 0.26E-22 0.88E-31
 0.40E-34 0.32E-35 0.85E-35 0.37E-35 0.21E-35 0.63E-36
 60 0.13E-03 0.72E-04 0.40E-04 0.23E-04 0.71E-05 0.21E-06 0.27E-12 0.22E-18 0.89E-31
 0.40E-34 0.32E-35 0.85E-35 0.37E-35 0.21E-35 0.63E-36
 61 0.15E-03 0.88E-04 0.54E-04 0.34E-04 0.13E-04 0.65E-06 0.72E-11 0.23E-18 0.98E-31
 0.14E-33 0.32E-35 0.85E-35 0.37E-35 0.24E-35 0.64E-36
 62 0.16E-03 0.10E-03 0.68E-04 0.46E-04 0.21E-04 0.17E-05 0.91E-09 0.24E-18 0.86E-27
 0.15E-33 0.55E-35 0.85E-35 0.37E-35 0.32E-35 0.65E-36
 63 0.17E-03 0.12E-03 0.82E-04 0.59E-04 0.31E-04 0.38E-05 0.78E-08 0.14E-17 0.77E-23
 0.29E-30 0.22E-31 0.29E-34 0.37E-35 0.32E-35 0.66E-36
 64 0.18E-03 0.13E-03 0.95E-04 0.72E-04 0.42E-04 0.76E-05 0.39E-07 0.83E-13 0.13E-18
 0.72E-30 0.31E-27 0.29E-34 0.37E-35 0.32E-35 0.23E-35

65 0.19E-03 0.14E-03 0.11E-03 0.85E-04 0.54E-04 0.14E-04 0.16E-06 0.29E-10 0.54E-15
0.54E-25 0.32E-27 0.29E-34 0.17E-34 0.32E-35 0.23E-35

66 0.20E-03 0.15E-03 0.12E-03 0.96E-04 0.65E-04 0.22E-04 0.52E-06 0.23E-08 0.12E-12
0.95E-21 0.15E-25 0.11E-33 0.17E-34 0.32E-35 0.55E-35

67 0.21E-03 0.16E-03 0.13E-03 0.11E-03 0.76E-04 0.31E-04 0.15E-05 0.12E-07 0.43E-12
0.16E-16 0.15E-25 0.43E-33 0.17E-34 0.32E-35 0.59E-35

68 0.22E-03 0.17E-03 0.14E-03 0.12E-03 0.87E-04 0.41E-04 0.35E-05 0.60E-07 0.52E-10
0.16E-16 0.30E-25 0.43E-33 0.37E-34 0.32E-35 0.59E-35

69 0.23E-03 0.18E-03 0.15E-03 0.13E-03 0.97E-04 0.51E-04 0.72E-05 0.23E-06 0.22E-08
0.10E-15 0.37E-21 0.43E-33 0.37E-34 0.39E-35 0.59E-35

70 0.24E-03 0.19E-03 0.16E-03 0.14E-03 0.11E-03 0.61E-04 0.13E-04 0.76E-06 0.16E-07
0.13E-12 0.20E-17 0.39E-29 0.37E-34 0.10E-34 0.59E-35

71 0.25E-03 0.20E-03 0.17E-03 0.14E-03 0.12E-03 0.71E-04 0.20E-04 0.20E-05 0.71E-07
0.13E-12 0.20E-17 0.27E-25 0.89E-34 0.10E-34 0.59E-35

72 0.25E-03 0.21E-03 0.17E-03 0.15E-03 0.12E-03 0.80E-04 0.28E-04 0.47E-05 0.28E-06
0.67E-11 0.20E-17 0.36E-25 0.89E-34 0.10E-34 0.59E-35

73 0.26E-03 0.22E-03 0.18E-03 0.16E-03 0.13E-03 0.89E-04 0.37E-04 0.90E-05 0.90E-06
0.88E-09 0.11E-14 0.37E-25 0.92E-34 0.10E-34 0.19E-34

74 0.27E-03 0.23E-03 0.19E-03 0.17E-03 0.14E-03 0.97E-04 0.46E-04 0.15E-04 0.24E-05
0.81E-08 0.25E-11 0.89E-25 0.25E-31 0.11E-34 0.19E-34

75 0.28E-03 0.24E-03 0.20E-03 0.18E-03 0.15E-03 0.11E-03 0.55E-04 0.23E-04 0.53E-05
0.44E-07 0.56E-11 0.15E-20 0.28E-27 0.11E-34 0.19E-34

76 0.29E-03 0.24E-03 0.21E-03 0.19E-03 0.16E-03 0.11E-03 0.64E-04 0.31E-04 0.10E-04
0.20E-06 0.54E-09 0.17E-16 0.20E-26 0.69E-34 0.20E-34

77 0.30E-03 0.25E-03 0.22E-03 0.20E-03 0.16E-03 0.12E-03 0.72E-04 0.39E-04 0.16E-04
0.71E-06 0.65E-08 0.11E-12 0.27E-26 0.13E-29 0.36E-33

78 0.31E-03 0.26E-03 0.23E-03 0.20E-03 0.17E-03 0.13E-03 0.80E-04 0.48E-04 0.24E-04
0.20E-05 0.41E-07 0.75E-10 0.49E-23 0.65E-27 0.48E-29

79 0.33E-03 0.27E-03 0.24E-03 0.21E-03 0.18E-03 0.13E-03 0.87E-04 0.57E-04 0.32E-04
0.48E-05 0.20E-06 0.31E-08 0.11E-20 0.61E-25 0.48E-25

80 0.34E-03 0.28E-03 0.25E-03 0.22E-03 0.19E-03 0.14E-03 0.94E-04 0.65E-04 0.41E-04
0.94E-05 0.74E-06 0.25E-07 0.62E-17 0.72E-25 0.72E-25

81 0.36E-03 0.30E-03 0.26E-03 0.23E-03 0.20E-03 0.15E-03 0.10E-03 0.72E-04 0.50E-04
0.16E-04 0.22E-05 0.14E-06 0.94E-13 0.32E-21 0.89E-25

82 0.38E-03 0.31E-03 0.27E-03 0.24E-03 0.21E-03 0.16E-03 0.11E-03 0.79E-04 0.58E-04
0.24E-04 0.51E-05 0.55E-06 0.46E-10 0.41E-17 0.89E-25

83 0.40E-03 0.33E-03 0.28E-03 0.25E-03 0.22E-03 0.17E-03 0.12E-03 0.85E-04 0.65E-04
0.32E-04 0.10E-04 0.17E-05 0.42E-08 0.20E-13 0.13E-23

84 0.42E-03 0.35E-03 0.30E-03 0.27E-03 0.23E-03 0.17E-03 0.12E-03 0.92E-04 0.71E-04
0.41E-04 0.17E-04 0.44E-05 0.39E-07 0.12E-10 0.12E-20

85 0.44E-03 0.38E-03 0.32E-03 0.29E-03 0.24E-03 0.18E-03 0.13E-03 0.99E-04 0.78E-04
0.49E-04 0.25E-04 0.94E-05 0.21E-06 0.15E-08 0.55E-16

86 0.46E-03 0.40E-03 0.35E-03 0.31E-03 0.26E-03 0.19E-03 0.14E-03 0.11E-03 0.84E-04
0.56E-04 0.34E-04 0.16E-04 0.86E-06 0.19E-07 0.15E-12

87 0.47E-03 0.42E-03 0.37E-03 0.33E-03 0.28E-03 0.21E-03 0.14E-03 0.11E-03 0.91E-04
0.62E-04 0.42E-04 0.25E-04 0.27E-05 0.16E-06 0.64E-10

88 0.50E-03 0.43E-03 0.38E-03 0.35E-03 0.31E-03 0.23E-03 0.16E-03 0.12E-03 0.97E-04
0.69E-04 0.49E-04 0.33E-04 0.65E-05 0.68E-06 0.50E-08

89 0.52E-03 0.45E-03 0.40E-03 0.37E-03 0.32E-03 0.25E-03 0.17E-03 0.13E-03 0.10E-03
0.75E-04 0.55E-04 0.41E-04 0.13E-04 0.25E-05 0.59E-07

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 90 | 0.55E-03 | 0.48E-03 | 0.42E-03 | 0.39E-03 | 0.34E-03 | 0.27E-03 | 0.19E-03 | 0.14E-03 | 0.11E-03 |
| 0.81E-04 | 0.62E-04 | 0.47E-04 | 0.21E-04 | 0.62E-05 | 0.35E-06 | | | | |
| 91 | 0.57E-03 | 0.51E-03 | 0.45E-03 | 0.41E-03 | 0.36E-03 | 0.29E-03 | 0.21E-03 | 0.16E-03 | 0.13E-03 |
| 0.89E-04 | 0.68E-04 | 0.54E-04 | 0.29E-04 | 0.13E-04 | 0.15E-05 | | | | |
| 92 | 0.60E-03 | 0.53E-03 | 0.48E-03 | 0.44E-03 | 0.38E-03 | 0.30E-03 | 0.23E-03 | 0.18E-03 | 0.15E-03 |
| 0.10E-03 | 0.75E-04 | 0.60E-04 | 0.36E-04 | 0.21E-04 | 0.43E-05 | | | | |
| 93 | 0.64E-03 | 0.56E-03 | 0.50E-03 | 0.46E-03 | 0.41E-03 | 0.33E-03 | 0.24E-03 | 0.20E-03 | 0.17E-03 |
| 0.12E-03 | 0.86E-04 | 0.67E-04 | 0.42E-04 | 0.28E-04 | 0.97E-05 | | | | |
| 94 | 0.71E-03 | 0.62E-03 | 0.54E-03 | 0.50E-03 | 0.43E-03 | 0.35E-03 | 0.27E-03 | 0.22E-03 | 0.18E-03 |
| 0.14E-03 | 0.11E-03 | 0.80E-04 | 0.49E-04 | 0.35E-04 | 0.17E-04 | | | | |
| 95 | 0.82E-03 | 0.70E-03 | 0.61E-03 | 0.55E-03 | 0.49E-03 | 0.38E-03 | 0.29E-03 | 0.24E-03 | 0.20E-03 |
| 0.15E-03 | 0.12E-03 | 0.10E-03 | 0.59E-04 | 0.41E-04 | 0.24E-04 | | | | |
| 96 | 0.96E-03 | 0.85E-03 | 0.74E-03 | 0.67E-03 | 0.57E-03 | 0.44E-03 | 0.33E-03 | 0.26E-03 | 0.22E-03 |
| 0.17E-03 | 0.14E-03 | 0.12E-03 | 0.79E-04 | 0.53E-04 | 0.30E-04 | | | | |
| 97 | 0.11E-02 | 0.99E-03 | 0.88E-03 | 0.81E-03 | 0.70E-03 | 0.56E-03 | 0.40E-03 | 0.31E-03 | 0.26E-03 |
| 0.20E-03 | 0.16E-03 | 0.14E-03 | 0.98E-04 | 0.73E-04 | 0.40E-04 | | | | |
| 98 | 0.12E-02 | 0.11E-02 | 0.99E-03 | 0.92E-03 | 0.83E-03 | 0.70E-03 | 0.53E-03 | 0.43E-03 | 0.36E-03 |
| 0.27E-03 | 0.21E-03 | 0.17E-03 | 0.12E-03 | 0.91E-04 | 0.62E-04 | | | | |
| 99 | 0.14E-02 | 0.13E-02 | 0.12E-02 | 0.11E-02 | 0.10E-02 | 0.83E-03 | 0.63E-03 | 0.52E-03 | 0.45E-03 |
| 0.37E-03 | 0.32E-03 | 0.28E-03 | 0.19E-03 | 0.14E-03 | 0.91E-04 | | | | |
| 100 | 0.24E-02 | 0.23E-02 | 0.22E-02 | 0.20E-02 | 0.18E-02 | 0.16E-02 | 0.13E-02 | 0.12E-02 | 0.10E-02 |
| 0.88E-03 | 0.77E-03 | 0.70E-03 | 0.57E-03 | 0.49E-03 | 0.39E-03 | | | | |

| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

| | |
|----|-----|
| 1 | 0.0 |
| 2 | 0.0 |
| 3 | 0.0 |
| 4 | 0.0 |
| 5 | 0.0 |
| 6 | 0.0 |
| 7 | 0.0 |
| 8 | 0.0 |
| 9 | 0.0 |
| 10 | 0.0 |
| 11 | 0.0 |
| 12 | 0.0 |
| 13 | 0.0 |
| 14 | 0.0 |
| 15 | 0.0 |
| 16 | 0.0 |
| 17 | 0.0 |
| 18 | 0.0 |

19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.0
56 0.0
57 0.39E-37

58 0.47E-37
59 0.22E-36
60 0.22E-36
61 0.23E-36
62 0.42E-36
63 0.43E-36
64 0.43E-36
65 0.44E-36
66 0.44E-36
67 0.44E-36
68 0.45E-36
69 0.45E-36
70 0.98E-36
71 0.99E-36
72 0.10E-35
73 0.11E-35
74 0.16E-35
75 0.16E-35
76 0.17E-35
77 0.17E-35
78 0.55E-34
79 0.29E-30
80 0.19E-26
81 0.18E-22
82 0.38E-22
83 0.11E-21
84 0.11E-21
85 0.11E-21
86 0.42E-21
87 0.52E-18
88 0.24E-13
89 0.52E-10
90 0.51E-08
91 0.23E-07
92 0.21E-06
93 0.11E-05
94 0.34E-05
95 0.79E-05
96 0.14E-04

97 0.19E-04
 98 0.30E-04
 99 0.52E-04
 100 0.29E-03

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 2 FOR AVERAGING PERIOD 12

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 4 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 5 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 6 | 0.22E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 7 | 0.26E-37 | 0.0 | 0.0 | 0.0 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 8 | 0.24E-36 | 0.14E-37 | 0.12E-37 | 0.0 | 0.18E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 9 | 0.25E-36 | 0.27E-37 | 0.17E-37 | 0.14E-37 | 0.26E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 10 | 0.33E-36 | 0.38E-37 | 0.26E-37 | 0.14E-37 | 0.49E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 11 | 0.33E-36 | 0.41E-37 | 0.36E-37 | 0.32E-37 | 0.13E-36 | 0.19E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 12 | 0.34E-36 | 0.64E-37 | 0.28E-36 | 0.78E-37 | 0.19E-36 | 0.21E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 13 | 0.34E-36 | 0.62E-36 | 0.32E-36 | 0.13E-36 | 0.24E-36 | 0.21E-37 | 0.22E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 14 | 0.75E-36 | 0.62E-36 | 0.34E-36 | 0.16E-36 | 0.26E-36 | 0.22E-37 | 0.27E-37 | 0.15E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 15 | 0.77E-36 | 0.62E-36 | 0.39E-36 | 0.65E-36 | 0.26E-36 | 0.22E-37 | 0.42E-37 | 0.31E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 16 | 0.83E-36 | 0.63E-36 | 0.11E-35 | 0.67E-36 | 0.27E-36 | 0.24E-36 | 0.42E-37 | 0.42E-37 | 0.14E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 17 | 0.84E-36 | 0.63E-36 | 0.11E-35 | 0.68E-36 | 0.28E-36 | 0.29E-36 | 0.99E-37 | 0.56E-37 | 0.21E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 18 | 0.10E-35 | 0.64E-36 | 0.11E-35 | 0.69E-36 | 0.29E-36 | 0.63E-36 | 0.11E-36 | 0.58E-37 | 0.43E-37 |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 19 | 0.28E-35 | 0.64E-36 | 0.11E-35 | 0.69E-36 | 0.30E-36 | 0.63E-36 | 0.11E-36 | 0.60E-37 | 0.46E-37 |
| 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 20 | 0.28E-35 | 0.65E-36 | 0.11E-35 | 0.70E-36 | 0.31E-36 | 0.63E-36 | 0.12E-36 | 0.63E-37 | 0.46E-37 |
| 0.32E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 21 | 0.28E-35 | 0.65E-36 | 0.12E-35 | 0.70E-36 | 0.32E-36 | 0.64E-36 | 0.56E-36 | 0.67E-37 | 0.66E-37 |
| 0.35E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 22 | 0.28E-35 | 0.70E-36 | 0.14E-35 | 0.70E-36 | 0.33E-36 | 0.67E-36 | 0.57E-36 | 0.68E-37 | 0.77E-37 |
| 0.47E-37 | 0.35E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 23 | 0.46E-35 | 0.71E-36 | 0.14E-35 | 0.78E-36 | 0.33E-36 | 0.68E-36 | 0.64E-36 | 0.86E-37 | 0.79E-37 |
| 0.53E-37 | 0.37E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 24 | 0.47E-35 | 0.92E-36 | 0.27E-35 | 0.36E-35 | 0.38E-36 | 0.68E-36 | 0.65E-36 | 0.93E-37 | 0.25E-36 |
| 0.60E-37 | 0.39E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 25 | 0.47E-35 | 0.98E-36 | 0.27E-35 | 0.36E-35 | 0.45E-36 | 0.69E-36 | 0.66E-36 | 0.15E-36 | 0.25E-36 |
| 0.60E-37 | 0.45E-37 | 0.30E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 26 | 0.47E-35 | 0.12E-35 | 0.46E-35 | 0.37E-35 | 0.76E-36 | 0.10E-35 | 0.68E-36 | 0.15E-36 | 0.26E-36 |
| 0.65E-37 | 0.89E-37 | 0.40E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 27 | 0.47E-35 | 0.12E-35 | 0.49E-35 | 0.37E-35 | 0.77E-36 | 0.10E-35 | 0.68E-36 | 0.16E-36 | 0.26E-36 |
| 0.73E-37 | 0.95E-37 | 0.55E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 28 | 0.47E-35 | 0.16E-35 | 0.49E-35 | 0.37E-35 | 0.78E-36 | 0.10E-35 | 0.68E-36 | 0.18E-36 | 0.27E-36 |
| 0.77E-37 | 0.11E-36 | 0.61E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 29 | 0.47E-35 | 0.75E-35 | 0.62E-35 | 0.12E-34 | 0.79E-36 | 0.10E-35 | 0.69E-36 | 0.19E-36 | 0.66E-36 |
| 0.90E-37 | 0.11E-36 | 0.64E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 30 | 0.47E-35 | 0.75E-35 | 0.64E-35 | 0.12E-34 | 0.83E-36 | 0.11E-35 | 0.69E-36 | 0.19E-36 | 0.67E-36 |
| 0.99E-37 | 0.11E-36 | 0.73E-37 | 0.35E-37 | 0.0 | 0.0 | | | | |
| 31 | 0.49E-35 | 0.26E-34 | 0.19E-34 | 0.12E-34 | 0.94E-35 | 0.11E-35 | 0.70E-36 | 0.20E-36 | 0.77E-36 |
| 0.30E-36 | 0.11E-36 | 0.86E-37 | 0.35E-37 | 0.0 | 0.0 | | | | |
| 32 | 0.49E-34 | 0.26E-34 | 0.19E-34 | 0.28E-34 | 0.94E-35 | 0.11E-35 | 0.71E-36 | 0.20E-36 | 0.78E-36 |
| 0.31E-36 | 0.11E-36 | 0.97E-37 | 0.45E-37 | 0.0 | 0.0 | | | | |
| 33 | 0.49E-34 | 0.26E-34 | 0.39E-34 | 0.28E-34 | 0.94E-35 | 0.11E-35 | 0.89E-36 | 0.36E-36 | 0.12E-35 |
| 0.35E-36 | 0.11E-36 | 0.14E-36 | 0.48E-37 | 0.0 | 0.0 | | | | |
| 34 | 0.32E-33 | 0.26E-34 | 0.39E-34 | 0.28E-34 | 0.94E-35 | 0.11E-35 | 0.99E-36 | 0.60E-36 | 0.12E-35 |
| 0.36E-36 | 0.12E-36 | 0.18E-36 | 0.73E-37 | 0.0 | 0.0 | | | | |
| 35 | 0.20E-30 | 0.26E-34 | 0.39E-34 | 0.51E-34 | 0.94E-35 | 0.12E-35 | 0.10E-35 | 0.60E-36 | 0.12E-35 |
| 0.36E-36 | 0.15E-36 | 0.18E-36 | 0.82E-37 | 0.0 | 0.0 | | | | |
| 36 | 0.34E-30 | 0.26E-34 | 0.39E-34 | 0.51E-34 | 0.94E-35 | 0.21E-35 | 0.10E-35 | 0.60E-36 | 0.12E-35 |
| 0.72E-36 | 0.17E-36 | 0.19E-36 | 0.88E-37 | 0.0 | 0.0 | | | | |
| 37 | 0.82E-30 | 0.26E-34 | 0.39E-34 | 0.51E-34 | 0.11E-34 | 0.21E-35 | 0.10E-35 | 0.61E-36 | 0.12E-35 |
| 0.75E-36 | 0.27E-36 | 0.19E-36 | 0.15E-36 | 0.0 | 0.0 | | | | |
| 38 | 0.44E-26 | 0.12E-33 | 0.45E-32 | 0.51E-34 | 0.45E-34 | 0.21E-35 | 0.10E-35 | 0.61E-36 | 0.13E-35 |
| 0.13E-35 | 0.32E-36 | 0.23E-36 | 0.17E-36 | 0.0 | 0.0 | | | | |
| 39 | 0.62E-26 | 0.17E-31 | 0.21E-29 | 0.51E-34 | 0.45E-34 | 0.21E-35 | 0.10E-35 | 0.61E-36 | 0.13E-35 |
| 0.13E-35 | 0.33E-36 | 0.27E-36 | 0.19E-36 | 0.0 | 0.0 | | | | |
| 40 | 0.45E-22 | 0.10E-26 | 0.21E-29 | 0.14E-32 | 0.45E-34 | 0.21E-35 | 0.10E-35 | 0.62E-36 | 0.29E-35 |
| 0.14E-35 | 0.12E-35 | 0.28E-36 | 0.21E-36 | 0.0 | 0.0 | | | | |
| 41 | 0.26E-18 | 0.12E-23 | 0.61E-29 | 0.21E-28 | 0.16E-33 | 0.21E-35 | 0.10E-35 | 0.63E-36 | 0.29E-35 |
| 0.14E-35 | 0.12E-35 | 0.32E-36 | 0.26E-36 | 0.0 | 0.0 | | | | |
| 42 | 0.20E-15 | 0.26E-21 | 0.58E-26 | 0.72E-26 | 0.36E-29 | 0.68E-35 | 0.12E-35 | 0.81E-36 | 0.46E-35 |
| 0.15E-35 | 0.20E-35 | 0.34E-36 | 0.26E-36 | 0.43E-37 | 0.0 | | | | |

43 0.55E-13 0.26E-21 0.13E-23 0.72E-26 0.17E-26 0.54E-34 0.13E-35 0.81E-36 0.46E-35
 0.16E-35 0.21E-35 0.35E-36 0.33E-36 0.52E-37 0.0

 44 0.78E-11 0.31E-21 0.16E-23 0.55E-25 0.17E-26 0.37E-32 0.13E-35 0.87E-36 0.47E-35
 0.16E-35 0.21E-35 0.40E-36 0.34E-36 0.58E-37 0.0

 45 0.49E-09 0.30E-17 0.21E-23 0.24E-21 0.13E-25 0.55E-32 0.13E-35 0.88E-36 0.47E-35
 0.17E-35 0.21E-35 0.41E-36 0.41E-36 0.71E-37 0.0

 46 0.11E-07 0.28E-14 0.68E-23 0.13E-18 0.13E-24 0.27E-30 0.13E-35 0.88E-36 0.47E-35
 0.17E-35 0.26E-35 0.63E-36 0.41E-36 0.77E-37 0.16E-37

 47 0.89E-07 0.11E-11 0.80E-18 0.22E-16 0.46E-23 0.21E-28 0.13E-35 0.88E-36 0.47E-35
 0.17E-35 0.26E-35 0.63E-36 0.52E-36 0.83E-37 0.18E-37

 48 0.20E-06 0.17E-09 0.65E-15 0.27E-16 0.60E-19 0.22E-23 0.13E-35 0.88E-36 0.49E-35
 0.17E-35 0.27E-35 0.63E-36 0.52E-36 0.84E-37 0.21E-37

 49 0.65E-06 0.53E-08 0.23E-12 0.26E-14 0.13E-15 0.41E-19 0.14E-35 0.89E-36 0.50E-35
 0.17E-35 0.27E-35 0.64E-36 0.53E-36 0.60E-36 0.19E-36

 50 0.17E-05 0.78E-08 0.36E-10 0.64E-12 0.58E-13 0.30E-16 0.40E-34 0.24E-35 0.68E-35
 0.58E-35 0.28E-35 0.10E-35 0.53E-36 0.61E-36 0.19E-36

 51 0.39E-05 0.49E-07 0.17E-08 0.73E-10 0.92E-11 0.73E-16 0.34E-30 0.24E-31 0.68E-35
 0.58E-35 0.30E-35 0.11E-35 0.54E-36 0.62E-36 0.19E-36

 52 0.89E-05 0.28E-06 0.30E-07 0.23E-08 0.11E-10 0.73E-16 0.11E-25 0.24E-31 0.68E-35
 0.58E-35 0.31E-35 0.11E-35 0.96E-36 0.71E-36 0.45E-36

 53 0.18E-04 0.93E-06 0.14E-06 0.25E-07 0.21E-09 0.92E-15 0.21E-21 0.24E-31 0.68E-35
 0.58E-35 0.46E-35 0.11E-35 0.96E-36 0.72E-36 0.45E-36

 54 0.32E-04 0.35E-05 0.60E-06 0.13E-06 0.53E-08 0.25E-12 0.21E-21 0.78E-29 0.68E-35
 0.59E-35 0.46E-35 0.11E-35 0.97E-36 0.72E-36 0.45E-36

 55 0.47E-04 0.93E-05 0.22E-05 0.52E-06 0.35E-07 0.40E-12 0.21E-21 0.39E-25 0.70E-35
 0.64E-35 0.52E-35 0.16E-35 0.97E-36 0.73E-36 0.49E-36

 56 0.64E-04 0.18E-04 0.56E-05 0.18E-05 0.16E-06 0.38E-10 0.31E-20 0.95E-25 0.40E-34
 0.64E-35 0.52E-35 0.16E-35 0.10E-35 0.74E-36 0.49E-36

 57 0.84E-04 0.29E-04 0.11E-04 0.45E-05 0.60E-06 0.18E-08 0.16E-16 0.96E-25 0.32E-29
 0.64E-35 0.52E-35 0.16E-35 0.19E-35 0.75E-36 0.51E-36

 58 0.10E-03 0.42E-04 0.19E-04 0.89E-05 0.17E-05 0.12E-07 0.10E-12 0.98E-25 0.33E-29
 0.64E-35 0.59E-35 0.16E-35 0.19E-35 0.83E-36 0.68E-36

 59 0.12E-03 0.56E-04 0.28E-04 0.15E-04 0.39E-05 0.65E-07 0.10E-12 0.42E-22 0.33E-29
 0.64E-35 0.61E-35 0.16E-35 0.19E-35 0.11E-35 0.18E-35

 60 0.14E-03 0.72E-04 0.40E-04 0.23E-04 0.74E-05 0.23E-06 0.10E-11 0.12E-17 0.51E-28
 0.30E-34 0.75E-35 0.16E-35 0.19E-35 0.15E-35 0.18E-35

 61 0.15E-03 0.89E-04 0.54E-04 0.34E-04 0.13E-04 0.68E-06 0.21E-09 0.62E-14 0.41E-24
 0.30E-34 0.75E-35 0.16E-35 0.20E-35 0.15E-35 0.18E-35

 62 0.17E-03 0.11E-03 0.69E-04 0.46E-04 0.20E-04 0.17E-05 0.84E-09 0.62E-14 0.21E-20
 0.22E-33 0.75E-35 0.17E-35 0.80E-35 0.15E-35 0.18E-35

 63 0.18E-03 0.12E-03 0.84E-04 0.60E-04 0.30E-04 0.36E-05 0.71E-08 0.56E-13 0.21E-20
 0.17E-31 0.75E-35 0.17E-35 0.80E-35 0.15E-35 0.18E-35

 64 0.19E-03 0.13E-03 0.97E-04 0.74E-04 0.42E-04 0.72E-05 0.33E-07 0.15E-10 0.99E-20
 0.15E-27 0.29E-33 0.17E-35 0.80E-35 0.25E-35 0.41E-35

 65 0.20E-03 0.15E-03 0.11E-03 0.86E-04 0.54E-04 0.13E-04 0.13E-06 0.24E-10 0.26E-15
 0.20E-25 0.22E-29 0.17E-35 0.80E-35 0.25E-35 0.41E-35

 66 0.21E-03 0.16E-03 0.12E-03 0.99E-04 0.66E-04 0.21E-04 0.45E-06 0.11E-08 0.10E-11
 0.49E-20 0.20E-25 0.38E-33 0.80E-35 0.32E-35 0.41E-35

 67 0.22E-03 0.17E-03 0.13E-03 0.11E-03 0.78E-04 0.31E-04 0.13E-05 0.92E-08 0.10E-11
 0.35E-16 0.28E-21 0.18E-29 0.80E-35 0.32E-35 0.59E-35

68 0.23E-03 0.18E-03 0.14E-03 0.12E-03 0.89E-04 0.41E-04 0.33E-05 0.50E-07 0.15E-10
0.37E-16 0.28E-21 0.88E-26 0.81E-35 0.32E-35 0.60E-35

69 0.24E-03 0.19E-03 0.15E-03 0.13E-03 0.10E-03 0.52E-04 0.69E-05 0.20E-06 0.15E-08
0.37E-16 0.49E-20 0.88E-26 0.81E-35 0.32E-35 0.60E-35

70 0.25E-03 0.20E-03 0.16E-03 0.14E-03 0.11E-03 0.62E-04 0.12E-04 0.69E-06 0.12E-07
0.36E-14 0.39E-16 0.18E-25 0.81E-35 0.32E-35 0.60E-35

71 0.26E-03 0.21E-03 0.17E-03 0.15E-03 0.12E-03 0.72E-04 0.20E-04 0.19E-05 0.64E-07
0.13E-10 0.39E-16 0.40E-22 0.11E-34 0.32E-35 0.60E-35

72 0.27E-03 0.22E-03 0.18E-03 0.16E-03 0.13E-03 0.82E-04 0.29E-04 0.45E-05 0.25E-06
0.17E-10 0.41E-16 0.32E-18 0.11E-34 0.32E-35 0.60E-35

73 0.28E-03 0.22E-03 0.19E-03 0.17E-03 0.14E-03 0.91E-04 0.38E-04 0.91E-05 0.86E-06
0.68E-09 0.24E-13 0.34E-18 0.17E-33 0.48E-35 0.60E-35

74 0.29E-03 0.23E-03 0.20E-03 0.18E-03 0.14E-03 0.10E-03 0.47E-04 0.15E-04 0.24E-05
0.67E-08 0.28E-10 0.34E-18 0.12E-29 0.41E-33 0.60E-35

75 0.30E-03 0.24E-03 0.21E-03 0.18E-03 0.15E-03 0.11E-03 0.56E-04 0.23E-04 0.54E-05
0.42E-07 0.29E-10 0.19E-15 0.60E-26 0.63E-30 0.62E-35

76 0.31E-03 0.25E-03 0.22E-03 0.19E-03 0.16E-03 0.12E-03 0.65E-04 0.32E-04 0.10E-04
0.19E-06 0.37E-09 0.17E-12 0.13E-21 0.19E-25 0.48E-34

77 0.32E-03 0.27E-03 0.23E-03 0.20E-03 0.17E-03 0.12E-03 0.74E-04 0.41E-04 0.17E-04
0.70E-06 0.57E-08 0.22E-12 0.85E-19 0.17E-22 0.16E-32

78 0.33E-03 0.28E-03 0.24E-03 0.21E-03 0.18E-03 0.13E-03 0.83E-04 0.50E-04 0.25E-04
0.20E-05 0.38E-07 0.32E-10 0.85E-19 0.17E-22 0.33E-32

79 0.35E-03 0.29E-03 0.25E-03 0.22E-03 0.19E-03 0.14E-03 0.90E-04 0.59E-04 0.34E-04
0.49E-05 0.19E-06 0.29E-08 0.19E-18 0.24E-20 0.71E-29

80 0.37E-03 0.30E-03 0.26E-03 0.23E-03 0.20E-03 0.15E-03 0.97E-04 0.67E-04 0.43E-04
0.98E-05 0.72E-06 0.23E-07 0.58E-15 0.11E-16 0.65E-26

81 0.39E-03 0.32E-03 0.27E-03 0.24E-03 0.21E-03 0.16E-03 0.10E-03 0.75E-04 0.52E-04
0.17E-04 0.22E-05 0.13E-06 0.48E-12 0.38E-14 0.27E-21

82 0.41E-03 0.34E-03 0.28E-03 0.25E-03 0.22E-03 0.17E-03 0.11E-03 0.82E-04 0.60E-04
0.25E-04 0.53E-05 0.54E-06 0.12E-09 0.17E-13 0.23E-18

83 0.43E-03 0.36E-03 0.30E-03 0.27E-03 0.23E-03 0.17E-03 0.12E-03 0.88E-04 0.68E-04
0.34E-04 0.11E-04 0.17E-05 0.48E-08 0.23E-12 0.52E-16

84 0.45E-03 0.38E-03 0.33E-03 0.29E-03 0.24E-03 0.18E-03 0.13E-03 0.96E-04 0.74E-04
0.43E-04 0.18E-04 0.46E-05 0.38E-07 0.44E-10 0.77E-16

85 0.46E-03 0.40E-03 0.35E-03 0.31E-03 0.26E-03 0.19E-03 0.14E-03 0.10E-03 0.81E-04
0.51E-04 0.26E-04 0.96E-05 0.22E-06 0.18E-08 0.12E-13

86 0.48E-03 0.42E-03 0.37E-03 0.33E-03 0.28E-03 0.21E-03 0.14E-03 0.11E-03 0.89E-04
0.58E-04 0.36E-04 0.17E-04 0.87E-06 0.22E-07 0.26E-11

87 0.50E-03 0.43E-03 0.38E-03 0.35E-03 0.30E-03 0.23E-03 0.15E-03 0.12E-03 0.96E-04
0.64E-04 0.44E-04 0.26E-04 0.27E-05 0.16E-06 0.23E-09

88 0.52E-03 0.46E-03 0.40E-03 0.37E-03 0.32E-03 0.25E-03 0.17E-03 0.13E-03 0.10E-03
0.72E-04 0.51E-04 0.35E-04 0.68E-05 0.71E-06 0.63E-08

89 0.54E-03 0.47E-03 0.42E-03 0.39E-03 0.34E-03 0.27E-03 0.19E-03 0.14E-03 0.11E-03
0.79E-04 0.57E-04 0.43E-04 0.14E-04 0.25E-05 0.65E-07

90 0.57E-03 0.50E-03 0.44E-03 0.41E-03 0.36E-03 0.28E-03 0.21E-03 0.16E-03 0.12E-03
0.86E-04 0.65E-04 0.49E-04 0.23E-04 0.66E-05 0.39E-06

91 0.60E-03 0.53E-03 0.47E-03 0.43E-03 0.38E-03 0.30E-03 0.23E-03 0.18E-03 0.14E-03
0.95E-04 0.73E-04 0.57E-04 0.31E-04 0.14E-04 0.17E-05

92 0.64E-03 0.56E-03 0.49E-03 0.46E-03 0.40E-03 0.32E-03 0.24E-03 0.19E-03 0.16E-03
0.11E-03 0.80E-04 0.64E-04 0.38E-04 0.23E-04 0.50E-05

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 93 | 0.69E-03 | 0.61E-03 | 0.54E-03 | 0.49E-03 | 0.42E-03 | 0.34E-03 | 0.26E-03 | 0.21E-03 | 0.18E-03 |
| 0.13E-03 | 0.97E-04 | 0.73E-04 | 0.45E-04 | 0.30E-04 | 0.12E-04 | | | | |
| 94 | 0.80E-03 | 0.67E-03 | 0.58E-03 | 0.53E-03 | 0.47E-03 | 0.37E-03 | 0.28E-03 | 0.23E-03 | 0.19E-03 |
| 0.15E-03 | 0.12E-03 | 0.91E-04 | 0.53E-04 | 0.37E-04 | 0.19E-04 | | | | |
| 95 | 0.93E-03 | 0.80E-03 | 0.69E-03 | 0.63E-03 | 0.53E-03 | 0.41E-03 | 0.30E-03 | 0.25E-03 | 0.21E-03 |
| 0.16E-03 | 0.13E-03 | 0.11E-03 | 0.67E-04 | 0.45E-04 | 0.25E-04 | | | | |
| 96 | 0.10E-02 | 0.95E-03 | 0.83E-03 | 0.76E-03 | 0.65E-03 | 0.50E-03 | 0.35E-03 | 0.28E-03 | 0.24E-03 |
| 0.18E-03 | 0.15E-03 | 0.12E-03 | 0.87E-04 | 0.61E-04 | 0.33E-04 | | | | |
| 97 | 0.11E-02 | 0.11E-02 | 0.96E-03 | 0.89E-03 | 0.80E-03 | 0.63E-03 | 0.46E-03 | 0.36E-03 | 0.29E-03 |
| 0.21E-03 | 0.17E-03 | 0.14E-03 | 0.10E-03 | 0.78E-04 | 0.49E-04 | | | | |
| 98 | 0.13E-02 | 0.12E-02 | 0.11E-02 | 0.99E-03 | 0.87E-03 | 0.72E-03 | 0.57E-03 | 0.49E-03 | 0.42E-03 |
| 0.32E-03 | 0.24E-03 | 0.19E-03 | 0.13E-03 | 0.98E-04 | 0.67E-04 | | | | |
| 99 | 0.15E-02 | 0.14E-02 | 0.13E-02 | 0.12E-02 | 0.11E-02 | 0.88E-03 | 0.69E-03 | 0.58E-03 | 0.50E-03 |
| 0.40E-03 | 0.34E-03 | 0.29E-03 | 0.22E-03 | 0.16E-03 | 0.95E-04 | | | | |
| 100 | 0.24E-02 | 0.24E-02 | 0.22E-02 | 0.20E-02 | 0.19E-02 | 0.16E-02 | 0.13E-02 | 0.12E-02 | 0.10E-02 |
| 0.88E-03 | 0.77E-03 | 0.69E-03 | 0.56E-03 | 0.48E-03 | 0.38E-03 | | | | |

| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

| | |
|----|-----|
| 1 | 0.0 |
| 2 | 0.0 |
| 3 | 0.0 |
| 4 | 0.0 |
| 5 | 0.0 |
| 6 | 0.0 |
| 7 | 0.0 |
| 8 | 0.0 |
| 9 | 0.0 |
| 10 | 0.0 |
| 11 | 0.0 |
| 12 | 0.0 |
| 13 | 0.0 |
| 14 | 0.0 |
| 15 | 0.0 |
| 16 | 0.0 |
| 17 | 0.0 |
| 18 | 0.0 |
| 19 | 0.0 |
| 20 | 0.0 |
| 21 | 0.0 |
| 22 | 0.0 |
| 23 | 0.0 |

24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.16E-37
50 0.19E-37
51 0.20E-37
52 0.24E-37
53 0.25E-37
54 0.30E-36
55 0.30E-36
56 0.54E-36
57 0.54E-36
58 0.55E-36
59 0.55E-36
60 0.56E-36
61 0.12E-35
62 0.17E-35

63 0.17E-35
64 0.21E-35
65 0.21E-35
66 0.21E-35
67 0.21E-35
68 0.25E-35
69 0.25E-35
70 0.25E-35
71 0.25E-35
72 0.36E-35
73 0.36E-35
74 0.36E-35
75 0.36E-35
76 0.36E-35
77 0.36E-35
78 0.45E-34
79 0.19E-30
80 0.11E-26
81 0.44E-24
82 0.49E-24
83 0.15E-22
84 0.15E-22
85 0.57E-20
86 0.58E-17
87 0.30E-14
88 0.74E-12
89 0.83E-10
90 0.27E-08
91 0.34E-07
92 0.25E-06
93 0.12E-05
94 0.44E-05
95 0.97E-05
96 0.16E-04
97 0.22E-04
98 0.37E-04
99 0.61E-04
100 0.28E-03

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
NO. 2 FOR AVERAGING PERIOD 13

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |

| | | | | | | | | | |
|----|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 3 | 0.15E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 4 | 0.17E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 5 | 0.19E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 6 | 0.35E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 7 | 0.37E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 8 | 0.46E-37 | 0.30E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 9 | 0.81E-37 | 0.40E-37 | 0.13E-37 | 0.17E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 10 | 0.92E-37 | 0.56E-37 | 0.15E-37 | 0.32E-37 | 0.33E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 11 | 0.13E-36 | 0.59E-37 | 0.22E-37 | 0.39E-37 | 0.41E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 12 | 0.27E-36 | 0.26E-36 | 0.33E-37 | 0.54E-37 | 0.14E-36 | 0.23E-37 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 13 | 0.27E-36 | 0.28E-36 | 0.39E-37 | 0.66E-37 | 0.14E-36 | 0.33E-37 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 14 | 0.34E-36 | 0.35E-36 | 0.67E-37 | 0.14E-36 | 0.23E-36 | 0.50E-37 | 0.13E-37 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 15 | 0.35E-36 | 0.36E-36 | 0.37E-36 | 0.20E-36 | 0.23E-36 | 0.61E-37 | 0.14E-37 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 16 | 0.13E-35 | 0.47E-36 | 0.37E-36 | 0.27E-36 | 0.24E-36 | 0.65E-37 | 0.25E-37 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 17 | 0.13E-35 | 0.85E-36 | 0.39E-36 | 0.27E-36 | 0.24E-36 | 0.74E-37 | 0.32E-37 | 0.13E-37 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 18 | 0.13E-35 | 0.86E-36 | 0.39E-36 | 0.28E-36 | 0.24E-36 | 0.18E-36 | 0.45E-37 | 0.19E-37 | 0.16E-37 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 19 | 0.13E-35 | 0.86E-36 | 0.17E-35 | 0.28E-36 | 0.25E-36 | 0.33E-36 | 0.61E-37 | 0.23E-37 | 0.25E-37 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 20 | 0.13E-35 | 0.87E-36 | 0.17E-35 | 0.29E-36 | 0.26E-36 | 0.38E-36 | 0.62E-37 | 0.26E-37 | 0.33E-37 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 21 | 0.14E-35 | 0.13E-35 | 0.17E-35 | 0.30E-36 | 0.27E-36 | 0.39E-36 | 0.69E-37 | 0.76E-37 | 0.41E-37 |
| | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 22 | 0.14E-35 | 0.13E-35 | 0.30E-35 | 0.30E-36 | 0.15E-35 | 0.98E-36 | 0.77E-37 | 0.93E-37 | 0.46E-37 |
| 0.23E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 23 | 0.14E-35 | 0.14E-35 | 0.30E-35 | 0.33E-36 | 0.16E-35 | 0.10E-35 | 0.31E-36 | 0.96E-37 | 0.63E-37 |
| 0.28E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 24 | 0.14E-35 | 0.15E-35 | 0.30E-35 | 0.73E-36 | 0.27E-35 | 0.10E-35 | 0.32E-36 | 0.11E-36 | 0.75E-37 |
| 0.62E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 25 | 0.14E-35 | 0.15E-35 | 0.33E-35 | 0.98E-36 | 0.33E-35 | 0.10E-35 | 0.35E-36 | 0.11E-36 | 0.79E-37 |
| 0.71E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 26 | 0.28E-35 | 0.18E-35 | 0.37E-35 | 0.27E-35 | 0.33E-35 | 0.10E-35 | 0.35E-36 | 0.13E-36 | 0.90E-37 |
| 0.72E-37 | 0.24E-37 | 0.18E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 27 | 0.28E-35 | 0.18E-35 | 0.40E-35 | 0.27E-35 | 0.33E-35 | 0.10E-35 | 0.37E-36 | 0.19E-36 | 0.11E-36 |
| 0.74E-37 | 0.33E-37 | 0.25E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 28 | 0.28E-35 | 0.18E-35 | 0.40E-35 | 0.27E-35 | 0.34E-35 | 0.10E-35 | 0.38E-36 | 0.20E-36 | 0.12E-36 |
| 0.83E-37 | 0.38E-37 | 0.45E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 29 | 0.28E-35 | 0.18E-35 | 0.40E-35 | 0.27E-35 | 0.34E-35 | 0.11E-35 | 0.38E-36 | 0.11E-35 | 0.20E-36 |
| 0.18E-36 | 0.79E-37 | 0.45E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 30 | 0.28E-35 | 0.18E-35 | 0.41E-35 | 0.27E-35 | 0.34E-35 | 0.11E-35 | 0.39E-36 | 0.11E-35 | 0.21E-36 |
| 0.25E-36 | 0.86E-37 | 0.48E-37 | 0.16E-37 | 0.0 | 0.0 | | | | |
| 31 | 0.28E-35 | 0.18E-35 | 0.95E-35 | 0.27E-35 | 0.41E-35 | 0.11E-35 | 0.18E-35 | 0.11E-35 | 0.66E-36 |
| 0.26E-36 | 0.94E-37 | 0.77E-37 | 0.31E-37 | 0.0 | 0.0 | | | | |
| 32 | 0.30E-35 | 0.18E-35 | 0.95E-35 | 0.27E-35 | 0.41E-35 | 0.11E-35 | 0.18E-35 | 0.11E-35 | 0.67E-36 |
| 0.26E-36 | 0.95E-37 | 0.82E-37 | 0.48E-37 | 0.0 | 0.0 | | | | |
| 33 | 0.19E-32 | 0.18E-35 | 0.12E-34 | 0.27E-35 | 0.11E-34 | 0.11E-35 | 0.19E-35 | 0.23E-35 | 0.17E-35 |
| 0.31E-36 | 0.26E-36 | 0.83E-37 | 0.61E-37 | 0.0 | 0.0 | | | | |
| 34 | 0.36E-28 | 0.18E-35 | 0.12E-34 | 0.29E-35 | 0.11E-34 | 0.11E-35 | 0.19E-35 | 0.23E-35 | 0.17E-35 |
| 0.50E-36 | 0.31E-36 | 0.91E-37 | 0.77E-37 | 0.0 | 0.0 | | | | |
| 35 | 0.36E-28 | 0.18E-35 | 0.12E-34 | 0.36E-34 | 0.11E-34 | 0.63E-35 | 0.19E-35 | 0.23E-35 | 0.17E-35 |
| 0.56E-36 | 0.31E-36 | 0.92E-37 | 0.78E-37 | 0.0 | 0.0 | | | | |
| 36 | 0.29E-26 | 0.41E-33 | 0.12E-34 | 0.36E-34 | 0.11E-34 | 0.63E-35 | 0.20E-35 | 0.23E-35 | 0.17E-35 |
| 0.68E-36 | 0.33E-36 | 0.94E-37 | 0.11E-36 | 0.0 | 0.0 | | | | |
| 37 | 0.29E-26 | 0.41E-33 | 0.12E-34 | 0.36E-34 | 0.11E-34 | 0.63E-35 | 0.20E-35 | 0.23E-35 | 0.31E-35 |
| 0.68E-36 | 0.33E-36 | 0.14E-36 | 0.11E-36 | 0.0 | 0.0 | | | | |
| 38 | 0.15E-24 | 0.80E-32 | 0.12E-34 | 0.92E-34 | 0.11E-34 | 0.63E-35 | 0.20E-35 | 0.23E-35 | 0.31E-35 |
| 0.68E-36 | 0.74E-36 | 0.30E-36 | 0.14E-36 | 0.0 | 0.0 | | | | |
| 39 | 0.15E-24 | 0.81E-32 | 0.12E-34 | 0.15E-33 | 0.11E-34 | 0.66E-35 | 0.20E-35 | 0.23E-35 | 0.31E-35 |
| 0.68E-36 | 0.79E-36 | 0.33E-36 | 0.15E-36 | 0.0 | 0.0 | | | | |
| 40 | 0.16E-24 | 0.81E-32 | 0.41E-33 | 0.15E-33 | 0.11E-34 | 0.67E-35 | 0.20E-35 | 0.23E-35 | 0.31E-35 |
| 0.69E-36 | 0.89E-36 | 0.76E-36 | 0.20E-36 | 0.0 | 0.0 | | | | |
| 41 | 0.16E-24 | 0.27E-31 | 0.28E-32 | 0.15E-33 | 0.11E-34 | 0.67E-35 | 0.20E-35 | 0.23E-35 | 0.31E-35 |
| 0.70E-36 | 0.89E-36 | 0.78E-36 | 0.20E-36 | 0.0 | 0.0 | | | | |
| 42 | 0.55E-22 | 0.26E-27 | 0.22E-28 | 0.30E-33 | 0.62E-33 | 0.76E-35 | 0.21E-35 | 0.53E-35 | 0.45E-35 |
| 0.70E-36 | 0.10E-35 | 0.97E-36 | 0.20E-36 | 0.0 | 0.0 | | | | |
| 43 | 0.30E-18 | 0.20E-23 | 0.22E-28 | 0.14E-29 | 0.69E-28 | 0.76E-35 | 0.21E-35 | 0.53E-35 | 0.49E-35 |
| 0.93E-36 | 0.10E-35 | 0.12E-35 | 0.20E-36 | 0.0 | 0.0 | | | | |
| 44 | 0.44E-13 | 0.11E-19 | 0.10E-24 | 0.17E-25 | 0.71E-28 | 0.27E-34 | 0.14E-34 | 0.54E-35 | 0.49E-35 |
| 0.24E-35 | 0.10E-35 | 0.18E-35 | 0.21E-36 | 0.0 | 0.0 | | | | |
| 45 | 0.16E-10 | 0.11E-19 | 0.48E-21 | 0.75E-22 | 0.71E-28 | 0.28E-34 | 0.14E-34 | 0.54E-35 | 0.49E-35 |
| 0.27E-35 | 0.11E-35 | 0.19E-35 | 0.22E-36 | 0.62E-37 | 0.0 | | | | |
| 46 | 0.12E-08 | 0.11E-19 | 0.14E-16 | 0.98E-22 | 0.16E-27 | 0.19E-32 | 0.14E-34 | 0.56E-35 | 0.59E-35 |
| 0.27E-35 | 0.11E-35 | 0.19E-35 | 0.23E-36 | 0.68E-37 | 0.0 | | | | |

47 0.25E-07 0.63E-19 0.32E-16 0.98E-22 0.41E-24 0.82E-29 0.14E-34 0.56E-35 0.59E-35
 0.30E-35 0.11E-35 0.19E-35 0.24E-36 0.68E-37 0.0

 48 0.98E-07 0.29E-16 0.32E-16 0.10E-21 0.34E-20 0.71E-27 0.14E-34 0.57E-35 0.59E-35
 0.31E-35 0.11E-35 0.24E-35 0.24E-36 0.77E-37 0.0

 49 0.38E-06 0.28E-11 0.15E-15 0.18E-19 0.20E-16 0.49E-23 0.15E-34 0.57E-35 0.59E-35
 0.60E-35 0.11E-35 0.25E-35 0.10E-35 0.77E-37 0.14E-37

 50 0.11E-05 0.54E-09 0.12E-11 0.23E-15 0.20E-16 0.24E-18 0.26E-31 0.63E-35 0.60E-35
 0.60E-35 0.11E-35 0.26E-35 0.10E-35 0.78E-37 0.67E-37

 51 0.26E-05 0.16E-07 0.21E-09 0.17E-11 0.21E-16 0.31E-18 0.78E-31 0.65E-35 0.24E-34
 0.60E-35 0.11E-35 0.35E-35 0.10E-35 0.79E-37 0.88E-37

 52 0.55E-05 0.10E-06 0.66E-08 0.24E-09 0.63E-14 0.31E-18 0.15E-30 0.94E-35 0.24E-34
 0.60E-35 0.41E-35 0.43E-35 0.10E-35 0.88E-37 0.89E-37

 53 0.12E-04 0.48E-06 0.58E-07 0.70E-08 0.12E-10 0.32E-18 0.38E-27 0.29E-31 0.24E-34
 0.12E-34 0.41E-35 0.44E-35 0.19E-35 0.99E-37 0.12E-36

 54 0.24E-04 0.16E-05 0.27E-06 0.54E-07 0.72E-09 0.13E-15 0.76E-25 0.13E-27 0.27E-34
 0.12E-34 0.41E-35 0.44E-35 0.19E-35 0.11E-36 0.12E-36

 55 0.39E-04 0.58E-05 0.11E-05 0.25E-06 0.13E-07 0.19E-11 0.16E-20 0.32E-23 0.26E-31
 0.13E-34 0.41E-35 0.44E-35 0.31E-35 0.43E-36 0.24E-36

 56 0.59E-04 0.14E-04 0.39E-05 0.11E-05 0.76E-07 0.28E-11 0.15E-16 0.33E-23 0.26E-31
 0.13E-34 0.41E-35 0.44E-35 0.31E-35 0.43E-36 0.24E-36

 57 0.82E-04 0.27E-04 0.95E-05 0.34E-05 0.39E-06 0.22E-09 0.15E-16 0.33E-23 0.54E-31
 0.13E-34 0.97E-35 0.44E-35 0.34E-35 0.43E-36 0.30E-36

 58 0.11E-03 0.43E-04 0.18E-04 0.80E-05 0.14E-05 0.61E-08 0.18E-16 0.57E-23 0.39E-29
 0.13E-34 0.97E-35 0.44E-35 0.34E-35 0.46E-36 0.67E-36

 59 0.13E-03 0.60E-04 0.30E-04 0.15E-04 0.37E-05 0.44E-07 0.67E-13 0.59E-19 0.39E-29
 0.13E-34 0.97E-35 0.44E-35 0.37E-35 0.18E-35 0.68E-36

 60 0.15E-03 0.80E-04 0.45E-04 0.26E-04 0.78E-05 0.19E-06 0.29E-10 0.96E-15 0.97E-27
 0.17E-34 0.97E-35 0.44E-35 0.37E-35 0.18E-35 0.77E-36

 61 0.16E-03 0.98E-04 0.61E-04 0.39E-04 0.14E-04 0.67E-06 0.32E-10 0.96E-15 0.82E-23
 0.32E-34 0.97E-35 0.44E-35 0.38E-35 0.18E-35 0.18E-35

 62 0.17E-03 0.12E-03 0.77E-04 0.53E-04 0.24E-04 0.19E-05 0.49E-09 0.93E-14 0.51E-19
 0.25E-30 0.16E-34 0.44E-35 0.49E-35 0.45E-35 0.18E-35

 63 0.19E-03 0.13E-03 0.93E-04 0.68E-04 0.36E-04 0.44E-05 0.60E-08 0.34E-11 0.24E-15
 0.82E-30 0.17E-34 0.44E-35 0.49E-35 0.45E-35 0.19E-35

 64 0.20E-03 0.14E-03 0.11E-03 0.83E-04 0.49E-04 0.91E-05 0.35E-07 0.34E-11 0.24E-15
 0.52E-28 0.32E-31 0.44E-35 0.11E-34 0.53E-35 0.19E-35

 65 0.21E-03 0.16E-03 0.12E-03 0.97E-04 0.63E-04 0.16E-04 0.15E-06 0.12E-10 0.32E-15
 0.30E-24 0.65E-31 0.46E-35 0.11E-34 0.54E-35 0.19E-35

 66 0.22E-03 0.17E-03 0.13E-03 0.11E-03 0.76E-04 0.26E-04 0.55E-06 0.95E-09 0.38E-12
 0.39E-20 0.23E-27 0.17E-32 0.11E-34 0.54E-35 0.19E-35

 67 0.23E-03 0.18E-03 0.14E-03 0.12E-03 0.88E-04 0.37E-04 0.17E-05 0.92E-08 0.89E-10
 0.22E-16 0.19E-23 0.12E-28 0.11E-34 0.54E-35 0.34E-35

 68 0.24E-03 0.19E-03 0.15E-03 0.13E-03 0.99E-04 0.48E-04 0.42E-05 0.58E-07 0.97E-10
 0.22E-16 0.12E-19 0.12E-28 0.13E-34 0.54E-35 0.34E-35

 69 0.25E-03 0.20E-03 0.17E-03 0.14E-03 0.11E-03 0.59E-04 0.87E-05 0.24E-06 0.12E-08
 0.75E-15 0.12E-19 0.46E-27 0.13E-34 0.72E-35 0.34E-35

 70 0.26E-03 0.21E-03 0.18E-03 0.15E-03 0.12E-03 0.70E-04 0.15E-04 0.84E-06 0.12E-07
 0.71E-12 0.13E-19 0.47E-27 0.13E-34 0.72E-35 0.34E-35

 71 0.27E-03 0.22E-03 0.18E-03 0.16E-03 0.13E-03 0.80E-04 0.24E-04 0.24E-05 0.67E-07
 0.71E-12 0.27E-16 0.50E-27 0.14E-34 0.72E-35 0.34E-35

72 0.28E-03 0.23E-03 0.19E-03 0.17E-03 0.14E-03 0.90E-04 0.33E-04 0.54E-05 0.28E-06
 0.25E-11 0.27E-16 0.17E-24 0.89E-32 0.72E-35 0.35E-35
 73 0.29E-03 0.24E-03 0.20E-03 0.18E-03 0.15E-03 0.99E-04 0.42E-04 0.11E-04 0.97E-06
 0.39E-09 0.29E-16 0.17E-20 0.31E-30 0.72E-35 0.35E-35
 74 0.31E-03 0.25E-03 0.21E-03 0.19E-03 0.16E-03 0.11E-03 0.52E-04 0.17E-04 0.26E-05
 0.60E-08 0.10E-12 0.11E-16 0.31E-30 0.74E-35 0.35E-35
 75 0.32E-03 0.26E-03 0.22E-03 0.20E-03 0.17E-03 0.12E-03 0.61E-04 0.26E-04 0.59E-05
 0.37E-07 0.79E-10 0.11E-16 0.19E-28 0.13E-32 0.35E-35
 76 0.34E-03 0.28E-03 0.24E-03 0.21E-03 0.17E-03 0.12E-03 0.71E-04 0.35E-04 0.11E-04
 0.18E-06 0.23E-09 0.12E-16 0.71E-24 0.15E-28 0.63E-35
 77 0.35E-03 0.29E-03 0.25E-03 0.22E-03 0.18E-03 0.13E-03 0.80E-04 0.44E-04 0.18E-04
 0.68E-06 0.43E-08 0.11E-13 0.72E-20 0.10E-27 0.16E-31
 78 0.37E-03 0.30E-03 0.26E-03 0.23E-03 0.19E-03 0.14E-03 0.88E-04 0.54E-04 0.27E-04
 0.21E-05 0.32E-07 0.19E-10 0.13E-15 0.23E-27 0.36E-27
 79 0.39E-03 0.32E-03 0.27E-03 0.24E-03 0.20E-03 0.15E-03 0.97E-04 0.63E-04 0.36E-04
 0.51E-05 0.17E-06 0.19E-08 0.17E-15 0.62E-27 0.38E-23
 80 0.41E-03 0.34E-03 0.29E-03 0.25E-03 0.21E-03 0.16E-03 0.10E-03 0.72E-04 0.46E-04
 0.10E-04 0.68E-06 0.19E-07 0.28E-15 0.22E-23 0.39E-23
 81 0.43E-03 0.36E-03 0.31E-03 0.27E-03 0.23E-03 0.17E-03 0.11E-03 0.80E-04 0.55E-04
 0.17E-04 0.21E-05 0.12E-06 0.58E-12 0.51E-20 0.40E-21
 82 0.45E-03 0.38E-03 0.33E-03 0.29E-03 0.24E-03 0.18E-03 0.12E-03 0.87E-04 0.64E-04
 0.26E-04 0.53E-05 0.52E-06 0.94E-10 0.22E-16 0.40E-21
 83 0.46E-03 0.40E-03 0.34E-03 0.31E-03 0.26E-03 0.19E-03 0.13E-03 0.95E-04 0.72E-04
 0.36E-04 0.11E-04 0.17E-05 0.35E-08 0.22E-12 0.52E-21
 84 0.48E-03 0.42E-03 0.36E-03 0.33E-03 0.28E-03 0.20E-03 0.14E-03 0.10E-03 0.79E-04
 0.45E-04 0.18E-04 0.45E-05 0.31E-07 0.33E-10 0.72E-19
 85 0.50E-03 0.43E-03 0.38E-03 0.35E-03 0.30E-03 0.22E-03 0.15E-03 0.11E-03 0.86E-04
 0.54E-04 0.27E-04 0.96E-05 0.18E-06 0.14E-08 0.38E-14
 86 0.51E-03 0.45E-03 0.40E-03 0.36E-03 0.31E-03 0.24E-03 0.16E-03 0.12E-03 0.94E-04
 0.61E-04 0.37E-04 0.17E-04 0.76E-06 0.18E-07 0.16E-11
 87 0.54E-03 0.47E-03 0.41E-03 0.38E-03 0.33E-03 0.26E-03 0.17E-03 0.13E-03 0.10E-03
 0.68E-04 0.46E-04 0.27E-04 0.25E-05 0.13E-06 0.15E-09
 88 0.57E-03 0.50E-03 0.43E-03 0.40E-03 0.34E-03 0.27E-03 0.19E-03 0.14E-03 0.11E-03
 0.76E-04 0.53E-04 0.36E-04 0.64E-05 0.60E-06 0.42E-08
 89 0.59E-03 0.52E-03 0.46E-03 0.41E-03 0.36E-03 0.29E-03 0.21E-03 0.16E-03 0.12E-03
 0.83E-04 0.61E-04 0.44E-04 0.13E-04 0.21E-05 0.41E-07
 90 0.62E-03 0.54E-03 0.48E-03 0.44E-03 0.38E-03 0.30E-03 0.22E-03 0.18E-03 0.14E-03
 0.92E-04 0.68E-04 0.51E-04 0.22E-04 0.57E-05 0.24E-06
 91 0.65E-03 0.58E-03 0.50E-03 0.46E-03 0.41E-03 0.32E-03 0.24E-03 0.19E-03 0.16E-03
 0.11E-03 0.76E-04 0.59E-04 0.31E-04 0.12E-04 0.11E-05
 92 0.69E-03 0.61E-03 0.54E-03 0.49E-03 0.43E-03 0.34E-03 0.25E-03 0.20E-03 0.17E-03
 0.12E-03 0.88E-04 0.67E-04 0.39E-04 0.21E-04 0.35E-05
 93 0.78E-03 0.66E-03 0.57E-03 0.53E-03 0.46E-03 0.37E-03 0.28E-03 0.22E-03 0.19E-03
 0.14E-03 0.11E-03 0.80E-04 0.47E-04 0.30E-04 0.89E-05
 94 0.91E-03 0.76E-03 0.65E-03 0.58E-03 0.49E-03 0.40E-03 0.30E-03 0.24E-03 0.21E-03
 0.16E-03 0.13E-03 0.99E-04 0.56E-04 0.38E-04 0.17E-04
 95 0.10E-02 0.88E-03 0.76E-03 0.69E-03 0.58E-03 0.44E-03 0.32E-03 0.27E-03 0.22E-03
 0.17E-03 0.14E-03 0.11E-03 0.72E-04 0.46E-04 0.25E-04
 96 0.11E-02 0.10E-02 0.89E-03 0.81E-03 0.70E-03 0.55E-03 0.38E-03 0.30E-03 0.25E-03
 0.20E-03 0.16E-03 0.13E-03 0.91E-04 0.64E-04 0.34E-04

97 0.11E-02 0.11E-02 0.97E-03 0.90E-03 0.82E-03 0.68E-03 0.50E-03 0.39E-03 0.32E-03
0.23E-03 0.18E-03 0.15E-03 0.11E-03 0.82E-04 0.49E-04
98 0.13E-02 0.12E-02 0.11E-02 0.10E-02 0.90E-03 0.74E-03 0.58E-03 0.50E-03 0.44E-03
0.35E-03 0.27E-03 0.21E-03 0.14E-03 0.10E-03 0.70E-04
99 0.15E-02 0.13E-02 0.12E-02 0.11E-02 0.10E-02 0.84E-03 0.68E-03 0.59E-03 0.52E-03
0.42E-03 0.35E-03 0.31E-03 0.25E-03 0.20E-03 0.12E-03
100 0.35E-02 0.34E-02 0.32E-02 0.30E-02 0.27E-02 0.23E-02 0.19E-02 0.16E-02 0.15E-02
0.13E-02 0.11E-02 0.99E-03 0.82E-03 0.71E-03 0.57E-03

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24
Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

1 0.0
2 0.0
3 0.0
4 0.0
5 0.0
6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
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21 0.0
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24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
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30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.13E-37
56 0.21E-37
57 0.22E-37
58 0.29E-37
59 0.26E-36
60 0.27E-36
61 0.37E-36
62 0.44E-36
63 0.44E-36
64 0.20E-35
65 0.21E-35
66 0.22E-35
67 0.22E-35
68 0.22E-35

69 0.23E-35
70 0.23E-35
71 0.23E-35
72 0.23E-35
73 0.23E-35
74 0.23E-35
75 0.46E-35
76 0.46E-35
77 0.46E-35
78 0.46E-35
79 0.50E-35
80 0.27E-34
81 0.16E-30
82 0.14E-26
83 0.82E-23
84 0.83E-23
85 0.86E-23
86 0.12E-20
87 0.83E-17
88 0.43E-13
89 0.12E-10
90 0.73E-09
91 0.16E-07
92 0.12E-06
93 0.68E-06
94 0.28E-05
95 0.76E-05
96 0.14E-04
97 0.21E-04
98 0.35E-04
99 0.67E-04
100 0.42E-03

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
NO. 2 FOR AVERAGING PERIOD 14

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |

| | | | | | | | | | | | |
|----|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----|-----|
| 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 5 | 0.20E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 6 | 0.28E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 7 | 0.30E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 8 | 0.30E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 9 | 0.45E-37 | 0.31E-37 | 0.18E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 10 | 0.55E-37 | 0.35E-37 | 0.41E-37 | 0.22E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 11 | 0.58E-37 | 0.38E-37 | 0.65E-37 | 0.87E-37 | 0.23E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 12 | 0.78E-37 | 0.10E-36 | 0.86E-37 | 0.97E-37 | 0.39E-37 | 0.32E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 13 | 0.87E-37 | 0.11E-36 | 0.90E-37 | 0.15E-36 | 0.93E-37 | 0.32E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 14 | 0.17E-36 | 0.14E-36 | 0.20E-36 | 0.15E-36 | 0.99E-37 | 0.39E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 15 | 0.30E-36 | 0.15E-36 | 0.20E-36 | 0.15E-36 | 0.11E-36 | 0.42E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 16 | 0.89E-36 | 0.15E-36 | 0.20E-36 | 0.17E-36 | 0.11E-36 | 0.51E-37 | 0.21E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 17 | 0.90E-36 | 0.27E-36 | 0.33E-36 | 0.22E-36 | 0.11E-36 | 0.54E-37 | 0.25E-37 | 0.15E-37 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 18 | 0.90E-36 | 0.28E-36 | 0.36E-36 | 0.23E-36 | 0.12E-36 | 0.59E-36 | 0.36E-37 | 0.18E-37 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 19 | 0.91E-36 | 0.29E-36 | 0.12E-35 | 0.25E-36 | 0.13E-36 | 0.65E-36 | 0.42E-37 | 0.84E-37 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 20 | 0.92E-36 | 0.29E-36 | 0.12E-35 | 0.25E-36 | 0.16E-36 | 0.65E-36 | 0.16E-36 | 0.93E-37 | 0.12E-37 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 21 | 0.93E-36 | 0.30E-36 | 0.12E-35 | 0.26E-36 | 0.94E-36 | 0.66E-36 | 0.16E-36 | 0.98E-37 | 0.17E-37 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 22 | 0.29E-35 | 0.31E-36 | 0.12E-35 | 0.39E-36 | 0.11E-35 | 0.67E-36 | 0.17E-36 | 0.11E-36 | 0.18E-37 | 0.0 | 0.0 |
| | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 23 | 0.30E-35 | 0.44E-36 | 0.12E-35 | 0.39E-36 | 0.11E-35 | 0.89E-36 | 0.19E-36 | 0.11E-36 | 0.19E-37 | 0.0 | 0.0 |
| | 0.30E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 24 | 0.30E-35 | 0.21E-35 | 0.13E-35 | 0.79E-36 | 0.25E-35 | 0.92E-36 | 0.86E-36 | 0.14E-36 | 0.11E-36 | 0.0 | 0.0 |
| | 0.51E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 25 | 0.31E-35 | 0.23E-35 | 0.13E-35 | 0.80E-36 | 0.25E-35 | 0.20E-35 | 0.86E-36 | 0.16E-36 | 0.16E-36 | 0.0 | 0.0 |
| | 0.61E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | | | | | | |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 26 | 0.33E-35 | 0.23E-35 | 0.13E-35 | 0.21E-35 | 0.25E-35 | 0.20E-35 | 0.87E-36 | 0.16E-36 | 0.19E-36 |
| 0.71E-37 | 0.43E-37 | 0.24E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 27 | 0.33E-35 | 0.23E-35 | 0.13E-35 | 0.21E-35 | 0.25E-35 | 0.20E-35 | 0.88E-36 | 0.20E-36 | 0.20E-36 |
| 0.74E-37 | 0.49E-37 | 0.32E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 28 | 0.33E-35 | 0.24E-35 | 0.13E-35 | 0.21E-35 | 0.25E-35 | 0.20E-35 | 0.88E-36 | 0.51E-36 | 0.23E-36 |
| 0.76E-37 | 0.61E-37 | 0.62E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 29 | 0.33E-35 | 0.25E-35 | 0.13E-35 | 0.21E-35 | 0.25E-35 | 0.20E-35 | 0.89E-36 | 0.99E-36 | 0.90E-36 |
| 0.84E-37 | 0.81E-37 | 0.70E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 30 | 0.33E-35 | 0.25E-35 | 0.13E-35 | 0.23E-35 | 0.25E-35 | 0.20E-35 | 0.89E-36 | 0.10E-35 | 0.91E-36 |
| 0.84E-37 | 0.85E-37 | 0.78E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 31 | 0.33E-35 | 0.96E-35 | 0.47E-35 | 0.10E-34 | 0.27E-35 | 0.20E-35 | 0.90E-36 | 0.18E-35 | 0.17E-35 |
| 0.87E-37 | 0.88E-37 | 0.11E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 32 | 0.33E-35 | 0.96E-35 | 0.47E-35 | 0.10E-34 | 0.28E-35 | 0.20E-35 | 0.22E-35 | 0.18E-35 | 0.17E-35 |
| 0.99E-37 | 0.10E-36 | 0.13E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 33 | 0.33E-35 | 0.98E-35 | 0.12E-34 | 0.10E-34 | 0.77E-35 | 0.22E-35 | 0.22E-35 | 0.18E-35 | 0.23E-35 |
| 0.27E-36 | 0.13E-36 | 0.16E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 34 | 0.84E-35 | 0.10E-34 | 0.12E-34 | 0.10E-34 | 0.77E-35 | 0.23E-35 | 0.22E-35 | 0.18E-35 | 0.23E-35 |
| 0.38E-36 | 0.13E-36 | 0.16E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 35 | 0.14E-30 | 0.10E-34 | 0.13E-34 | 0.35E-34 | 0.77E-35 | 0.23E-35 | 0.23E-35 | 0.18E-35 | 0.31E-35 |
| 0.38E-36 | 0.13E-36 | 0.17E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 36 | 0.18E-30 | 0.10E-34 | 0.13E-34 | 0.35E-34 | 0.78E-35 | 0.23E-35 | 0.23E-35 | 0.18E-35 | 0.31E-35 |
| 0.38E-36 | 0.14E-36 | 0.17E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 37 | 0.18E-30 | 0.10E-34 | 0.13E-34 | 0.35E-34 | 0.78E-35 | 0.33E-35 | 0.23E-35 | 0.19E-35 | 0.31E-35 |
| 0.39E-36 | 0.14E-36 | 0.17E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 38 | 0.18E-30 | 0.10E-34 | 0.13E-34 | 0.35E-34 | 0.78E-35 | 0.33E-35 | 0.23E-35 | 0.19E-35 | 0.35E-35 |
| 0.52E-36 | 0.15E-36 | 0.22E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 39 | 0.73E-30 | 0.11E-34 | 0.13E-34 | 0.35E-34 | 0.78E-35 | 0.33E-35 | 0.23E-35 | 0.19E-35 | 0.35E-35 |
| 0.53E-36 | 0.16E-36 | 0.24E-36 | 0.16E-37 | 0.0 | 0.0 | | | | |
| 40 | 0.79E-26 | 0.38E-32 | 0.14E-34 | 0.44E-34 | 0.78E-35 | 0.44E-35 | 0.23E-35 | 0.19E-35 | 0.35E-35 |
| 0.54E-36 | 0.16E-36 | 0.51E-36 | 0.18E-36 | 0.0 | 0.0 | | | | |
| 41 | 0.91E-23 | 0.20E-28 | 0.89E-32 | 0.38E-31 | 0.80E-35 | 0.44E-35 | 0.23E-35 | 0.19E-35 | 0.35E-35 |
| 0.68E-36 | 0.16E-36 | 0.69E-36 | 0.18E-36 | 0.0 | 0.0 | | | | |
| 42 | 0.12E-18 | 0.14E-24 | 0.37E-27 | 0.17E-27 | 0.15E-34 | 0.14E-34 | 0.11E-34 | 0.31E-35 | 0.36E-35 |
| 0.19E-35 | 0.33E-36 | 0.70E-36 | 0.23E-36 | 0.0 | 0.0 | | | | |
| 43 | 0.37E-14 | 0.23E-23 | 0.38E-27 | 0.18E-27 | 0.39E-30 | 0.14E-34 | 0.11E-34 | 0.31E-35 | 0.36E-35 |
| 0.20E-35 | 0.34E-36 | 0.71E-36 | 0.23E-36 | 0.60E-37 | 0.0 | | | | |
| 44 | 0.22E-11 | 0.23E-23 | 0.38E-27 | 0.22E-27 | 0.38E-26 | 0.14E-34 | 0.11E-34 | 0.31E-35 | 0.38E-35 |
| 0.20E-35 | 0.34E-36 | 0.74E-36 | 0.46E-36 | 0.61E-37 | 0.0 | | | | |
| 45 | 0.15E-09 | 0.35E-23 | 0.49E-26 | 0.37E-24 | 0.38E-26 | 0.14E-34 | 0.11E-34 | 0.31E-35 | 0.44E-35 |
| 0.20E-35 | 0.53E-36 | 0.11E-35 | 0.47E-36 | 0.70E-37 | 0.0 | | | | |
| 46 | 0.38E-08 | 0.53E-20 | 0.29E-24 | 0.31E-22 | 0.38E-26 | 0.25E-34 | 0.11E-34 | 0.31E-35 | 0.44E-35 |
| 0.21E-35 | 0.54E-36 | 0.11E-35 | 0.10E-35 | 0.27E-36 | 0.0 | | | | |
| 47 | 0.41E-07 | 0.38E-17 | 0.12E-19 | 0.71E-17 | 0.16E-24 | 0.19E-30 | 0.14E-34 | 0.31E-35 | 0.44E-35 |
| 0.21E-35 | 0.55E-36 | 0.12E-35 | 0.10E-35 | 0.27E-36 | 0.0 | | | | |
| 48 | 0.19E-06 | 0.11E-11 | 0.15E-17 | 0.81E-15 | 0.22E-20 | 0.20E-30 | 0.14E-34 | 0.31E-35 | 0.44E-35 |
| 0.21E-35 | 0.55E-36 | 0.15E-35 | 0.11E-35 | 0.28E-36 | 0.0 | | | | |
| 49 | 0.61E-06 | 0.76E-10 | 0.43E-12 | 0.84E-15 | 0.16E-16 | 0.20E-30 | 0.52E-32 | 0.31E-35 | 0.45E-35 |
| 0.24E-35 | 0.56E-36 | 0.15E-35 | 0.11E-35 | 0.92E-36 | 0.0 | | | | |
| 50 | 0.15E-05 | 0.20E-08 | 0.32E-10 | 0.48E-12 | 0.25E-14 | 0.19E-27 | 0.61E-32 | 0.32E-35 | 0.45E-35 |
| 0.24E-35 | 0.56E-36 | 0.15E-35 | 0.11E-35 | 0.93E-36 | 0.43E-37 | | | | |

51 0.35E-05 0.26E-07 0.94E-09 0.34E-10 0.25E-14 0.94E-24 0.61E-29 0.32E-35 0.43E-34
0.24E-35 0.57E-36 0.15E-35 0.16E-35 0.94E-36 0.53E-37

52 0.77E-05 0.15E-06 0.13E-07 0.92E-09 0.10E-11 0.60E-20 0.27E-24 0.45E-34 0.43E-34
0.24E-35 0.57E-36 0.15E-35 0.17E-35 0.94E-36 0.59E-37

53 0.14E-04 0.57E-06 0.78E-07 0.12E-07 0.61E-10 0.30E-16 0.24E-20 0.27E-33 0.44E-34
0.24E-35 0.39E-35 0.16E-35 0.18E-35 0.97E-36 0.45E-36

54 0.24E-04 0.20E-05 0.33E-06 0.65E-07 0.14E-08 0.30E-16 0.24E-20 0.27E-33 0.50E-32
0.24E-35 0.39E-35 0.16E-35 0.18E-35 0.18E-35 0.45E-36

55 0.40E-04 0.56E-05 0.12E-05 0.28E-06 0.15E-07 0.86E-16 0.24E-20 0.26E-32 0.27E-28
0.17E-34 0.39E-35 0.21E-35 0.18E-35 0.18E-35 0.45E-36

56 0.62E-04 0.13E-04 0.35E-05 0.10E-05 0.79E-07 0.41E-11 0.16E-18 0.25E-28 0.27E-28
0.17E-34 0.39E-35 0.21E-35 0.18E-35 0.19E-35 0.46E-36

57 0.86E-04 0.26E-04 0.86E-05 0.29E-05 0.34E-06 0.30E-09 0.33E-14 0.25E-28 0.28E-28
0.17E-34 0.11E-34 0.23E-35 0.18E-35 0.19E-35 0.47E-36

58 0.11E-03 0.43E-04 0.17E-04 0.72E-05 0.11E-05 0.59E-08 0.33E-14 0.36E-28 0.12E-25
0.17E-34 0.11E-34 0.23E-35 0.37E-35 0.23E-35 0.48E-36

59 0.13E-03 0.64E-04 0.31E-04 0.15E-04 0.32E-05 0.33E-07 0.69E-14 0.19E-24 0.27E-21
0.68E-34 0.11E-34 0.23E-35 0.37E-35 0.23E-35 0.51E-36

60 0.15E-03 0.85E-04 0.48E-04 0.27E-04 0.76E-05 0.15E-06 0.16E-10 0.12E-20 0.27E-21
0.26E-30 0.11E-34 0.23E-35 0.37E-35 0.31E-35 0.52E-36

61 0.17E-03 0.11E-03 0.66E-04 0.42E-04 0.15E-04 0.58E-06 0.16E-10 0.78E-17 0.27E-21
0.27E-30 0.11E-34 0.23E-35 0.63E-35 0.31E-35 0.52E-36

62 0.18E-03 0.12E-03 0.84E-04 0.58E-04 0.26E-04 0.18E-05 0.12E-09 0.79E-17 0.32E-19
0.29E-28 0.12E-34 0.24E-35 0.63E-35 0.32E-35 0.52E-36

63 0.20E-03 0.14E-03 0.10E-03 0.74E-04 0.39E-04 0.45E-05 0.39E-08 0.79E-17 0.21E-15
0.29E-28 0.55E-32 0.24E-35 0.63E-35 0.32E-35 0.52E-36

64 0.21E-03 0.15E-03 0.11E-03 0.89E-04 0.53E-04 0.96E-05 0.28E-07 0.89E-17 0.85E-15
0.59E-27 0.25E-28 0.24E-35 0.63E-35 0.38E-35 0.56E-36

65 0.22E-03 0.17E-03 0.13E-03 0.10E-03 0.67E-04 0.17E-04 0.14E-06 0.11E-11 0.85E-15
0.59E-27 0.25E-28 0.35E-34 0.63E-35 0.38E-35 0.56E-36

66 0.23E-03 0.18E-03 0.14E-03 0.12E-03 0.80E-04 0.28E-04 0.53E-06 0.61E-09 0.12E-13
0.10E-26 0.26E-28 0.22E-30 0.67E-35 0.38E-35 0.57E-36

67 0.24E-03 0.19E-03 0.15E-03 0.13E-03 0.92E-04 0.39E-04 0.17E-05 0.72E-08 0.87E-11
0.62E-24 0.66E-27 0.22E-30 0.11E-34 0.38E-35 0.60E-36

68 0.25E-03 0.20E-03 0.16E-03 0.14E-03 0.10E-03 0.50E-04 0.43E-05 0.49E-07 0.10E-10
0.67E-20 0.62E-23 0.22E-30 0.11E-34 0.38E-35 0.31E-35

69 0.27E-03 0.21E-03 0.17E-03 0.15E-03 0.11E-03 0.62E-04 0.91E-05 0.22E-06 0.78E-09
0.19E-16 0.20E-18 0.14E-29 0.11E-34 0.48E-35 0.31E-35

70 0.28E-03 0.22E-03 0.18E-03 0.16E-03 0.13E-03 0.72E-04 0.16E-04 0.84E-06 0.93E-08
0.19E-16 0.20E-18 0.60E-26 0.11E-34 0.49E-35 0.31E-35

71 0.29E-03 0.23E-03 0.19E-03 0.17E-03 0.13E-03 0.83E-04 0.25E-04 0.25E-05 0.60E-07
0.59E-16 0.25E-18 0.33E-22 0.11E-34 0.49E-35 0.31E-35

72 0.30E-03 0.25E-03 0.20E-03 0.18E-03 0.14E-03 0.93E-04 0.34E-04 0.58E-05 0.28E-06
0.58E-12 0.24E-15 0.17E-18 0.12E-34 0.50E-35 0.31E-35

73 0.31E-03 0.26E-03 0.21E-03 0.19E-03 0.15E-03 0.10E-03 0.45E-04 0.11E-04 0.10E-05
0.28E-09 0.24E-15 0.29E-18 0.10E-31 0.94E-35 0.33E-35

74 0.32E-03 0.27E-03 0.23E-03 0.20E-03 0.16E-03 0.11E-03 0.54E-04 0.19E-04 0.29E-05
0.55E-08 0.29E-15 0.29E-18 0.11E-31 0.97E-35 0.40E-35

75 0.34E-03 0.28E-03 0.24E-03 0.21E-03 0.17E-03 0.12E-03 0.64E-04 0.27E-04 0.65E-05
0.40E-07 0.30E-12 0.74E-17 0.39E-28 0.17E-32 0.15E-34

76 0.35E-03 0.29E-03 0.25E-03 0.22E-03 0.18E-03 0.13E-03 0.74E-04 0.37E-04 0.12E-04
 0.21E-06 0.20E-09 0.30E-13 0.39E-28 0.21E-32 0.15E-34

 77 0.37E-03 0.30E-03 0.26E-03 0.23E-03 0.19E-03 0.14E-03 0.83E-04 0.46E-04 0.20E-04
 0.79E-06 0.49E-08 0.48E-10 0.42E-28 0.12E-28 0.15E-34

 78 0.39E-03 0.32E-03 0.27E-03 0.24E-03 0.20E-03 0.15E-03 0.92E-04 0.56E-04 0.29E-04
 0.24E-05 0.36E-07 0.71E-10 0.65E-24 0.54E-26 0.91E-34

 79 0.41E-03 0.34E-03 0.28E-03 0.25E-03 0.21E-03 0.16E-03 0.10E-03 0.65E-04 0.38E-04
 0.56E-05 0.19E-06 0.20E-08 0.91E-20 0.85E-22 0.12E-29

 80 0.43E-03 0.36E-03 0.30E-03 0.27E-03 0.22E-03 0.17E-03 0.11E-03 0.74E-04 0.48E-04
 0.11E-04 0.73E-06 0.19E-07 0.37E-16 0.21E-17 0.60E-26

 81 0.45E-03 0.38E-03 0.32E-03 0.28E-03 0.24E-03 0.17E-03 0.12E-03 0.82E-04 0.57E-04
 0.18E-04 0.22E-05 0.12E-06 0.25E-12 0.21E-17 0.14E-21

 82 0.46E-03 0.40E-03 0.34E-03 0.30E-03 0.25E-03 0.19E-03 0.13E-03 0.90E-04 0.66E-04
 0.27E-04 0.54E-05 0.48E-06 0.66E-10 0.15E-16 0.14E-21

 83 0.48E-03 0.41E-03 0.36E-03 0.32E-03 0.27E-03 0.20E-03 0.13E-03 0.99E-04 0.74E-04
 0.37E-04 0.11E-04 0.16E-05 0.27E-08 0.14E-12 0.18E-21

 84 0.50E-03 0.43E-03 0.38E-03 0.34E-03 0.29E-03 0.21E-03 0.14E-03 0.11E-03 0.82E-04
 0.46E-04 0.19E-04 0.43E-05 0.25E-07 0.29E-10 0.38E-18

 85 0.52E-03 0.45E-03 0.39E-03 0.36E-03 0.31E-03 0.23E-03 0.15E-03 0.12E-03 0.91E-04
 0.55E-04 0.28E-04 0.93E-05 0.15E-06 0.12E-08 0.32E-14

 86 0.54E-03 0.47E-03 0.41E-03 0.37E-03 0.32E-03 0.25E-03 0.17E-03 0.12E-03 0.99E-04
 0.63E-04 0.38E-04 0.17E-04 0.64E-06 0.15E-07 0.15E-11

 87 0.56E-03 0.49E-03 0.43E-03 0.39E-03 0.34E-03 0.27E-03 0.18E-03 0.14E-03 0.11E-03
 0.72E-04 0.47E-04 0.26E-04 0.22E-05 0.10E-06 0.16E-09

 88 0.58E-03 0.52E-03 0.45E-03 0.41E-03 0.36E-03 0.28E-03 0.20E-03 0.15E-03 0.12E-03
 0.80E-04 0.55E-04 0.36E-04 0.58E-05 0.50E-06 0.43E-08

 89 0.61E-03 0.54E-03 0.48E-03 0.44E-03 0.38E-03 0.30E-03 0.22E-03 0.17E-03 0.13E-03
 0.87E-04 0.63E-04 0.45E-04 0.12E-04 0.19E-05 0.42E-07

 90 0.66E-03 0.57E-03 0.50E-03 0.45E-03 0.40E-03 0.31E-03 0.23E-03 0.18E-03 0.15E-03
 0.98E-04 0.72E-04 0.53E-04 0.22E-04 0.54E-05 0.26E-06

 91 0.70E-03 0.61E-03 0.54E-03 0.48E-03 0.42E-03 0.34E-03 0.25E-03 0.20E-03 0.16E-03
 0.11E-03 0.80E-04 0.62E-04 0.32E-04 0.12E-04 0.12E-05

 92 0.79E-03 0.66E-03 0.57E-03 0.52E-03 0.46E-03 0.36E-03 0.27E-03 0.21E-03 0.18E-03
 0.13E-03 0.95E-04 0.71E-04 0.41E-04 0.22E-04 0.40E-05

 93 0.89E-03 0.75E-03 0.64E-03 0.58E-03 0.49E-03 0.39E-03 0.29E-03 0.24E-03 0.20E-03
 0.15E-03 0.11E-03 0.86E-04 0.50E-04 0.31E-04 0.97E-05

 94 0.99E-03 0.85E-03 0.74E-03 0.67E-03 0.56E-03 0.43E-03 0.32E-03 0.25E-03 0.22E-03
 0.16E-03 0.13E-03 0.10E-03 0.60E-04 0.41E-04 0.19E-04

 95 0.11E-02 0.98E-03 0.86E-03 0.78E-03 0.67E-03 0.52E-03 0.36E-03 0.28E-03 0.24E-03
 0.18E-03 0.14E-03 0.12E-03 0.78E-04 0.51E-04 0.28E-04

 96 0.11E-02 0.10E-02 0.95E-03 0.89E-03 0.79E-03 0.62E-03 0.44E-03 0.35E-03 0.28E-03
 0.21E-03 0.17E-03 0.14E-03 0.95E-04 0.70E-04 0.38E-04

 97 0.12E-02 0.11E-02 0.10E-02 0.92E-03 0.83E-03 0.70E-03 0.55E-03 0.45E-03 0.37E-03
 0.26E-03 0.20E-03 0.17E-03 0.12E-03 0.89E-04 0.55E-04

 98 0.14E-02 0.13E-02 0.12E-02 0.11E-02 0.95E-03 0.78E-03 0.61E-03 0.50E-03 0.44E-03
 0.36E-03 0.31E-03 0.25E-03 0.16E-03 0.12E-03 0.78E-04

 99 0.16E-02 0.15E-02 0.13E-02 0.12E-02 0.11E-02 0.91E-03 0.71E-03 0.60E-03 0.53E-03
 0.44E-03 0.38E-03 0.32E-03 0.25E-03 0.21E-03 0.14E-03

 100 0.24E-02 0.23E-02 0.21E-02 0.20E-02 0.19E-02 0.16E-02 0.13E-02 0.12E-02 0.10E-02
 0.88E-03 0.77E-03 0.70E-03 0.57E-03 0.49E-03 0.39E-03

| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

| | |
|----|-----|
| 1 | 0.0 |
| 2 | 0.0 |
| 3 | 0.0 |
| 4 | 0.0 |
| 5 | 0.0 |
| 6 | 0.0 |
| 7 | 0.0 |
| 8 | 0.0 |
| 9 | 0.0 |
| 10 | 0.0 |
| 11 | 0.0 |
| 12 | 0.0 |
| 13 | 0.0 |
| 14 | 0.0 |
| 15 | 0.0 |
| 16 | 0.0 |
| 17 | 0.0 |
| 18 | 0.0 |
| 19 | 0.0 |
| 20 | 0.0 |
| 21 | 0.0 |
| 22 | 0.0 |
| 23 | 0.0 |
| 24 | 0.0 |
| 25 | 0.0 |
| 26 | 0.0 |
| 27 | 0.0 |
| 28 | 0.0 |
| 29 | 0.0 |
| 30 | 0.0 |
| 31 | 0.0 |
| 32 | 0.0 |
| 33 | 0.0 |
| 34 | 0.0 |
| 35 | 0.0 |

36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.36E-37
56 0.47E-37
57 0.11E-36
58 0.11E-36
59 0.12E-36
60 0.12E-36
61 0.22E-36
62 0.22E-36
63 0.23E-36
64 0.63E-36
65 0.64E-36
66 0.64E-36
67 0.64E-36
68 0.65E-36
69 0.65E-36
70 0.91E-36
71 0.91E-36
72 0.11E-35
73 0.11E-35
74 0.11E-35

75 0.11E-35
 76 0.11E-35
 77 0.16E-35
 78 0.11E-31
 79 0.54E-28
 80 0.54E-28
 81 0.16E-25
 82 0.17E-25
 83 0.23E-25
 84 0.28E-25
 85 0.30E-22
 86 0.12E-19
 87 0.32E-15
 88 0.40E-12
 89 0.51E-10
 90 0.19E-08
 91 0.28E-07
 92 0.19E-06
 93 0.88E-06
 94 0.31E-05
 95 0.80E-05
 96 0.15E-04
 97 0.24E-04
 98 0.40E-04
 99 0.76E-04
 100 0.29E-03

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 2 FOR AVERAGING PERIOD 15

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| 1 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 2 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 3 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 4 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

| | | | | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----|-----|-----|
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | |
| 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 6 | 0.31E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 7 | 0.45E-37 | 0.20E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 8 | 0.82E-37 | 0.25E-37 | 0.28E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 9 | 0.23E-36 | 0.31E-37 | 0.90E-37 | 0.19E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 10 | 0.27E-36 | 0.66E-37 | 0.12E-36 | 0.23E-37 | 0.26E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 11 | 0.27E-36 | 0.67E-37 | 0.13E-36 | 0.27E-37 | 0.40E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 12 | 0.28E-36 | 0.54E-36 | 0.16E-36 | 0.30E-37 | 0.43E-37 | 0.18E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 13 | 0.11E-35 | 0.56E-36 | 0.16E-36 | 0.37E-37 | 0.48E-37 | 0.18E-37 | 0.17E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 14 | 0.12E-35 | 0.99E-36 | 0.34E-36 | 0.97E-37 | 0.37E-36 | 0.15E-36 | 0.19E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 15 | 0.12E-35 | 0.99E-36 | 0.35E-36 | 0.10E-36 | 0.41E-36 | 0.15E-36 | 0.26E-37 | 0.15E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 16 | 0.12E-35 | 0.15E-35 | 0.91E-36 | 0.13E-36 | 0.42E-36 | 0.18E-36 | 0.92E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 17 | 0.13E-35 | 0.15E-35 | 0.92E-36 | 0.14E-36 | 0.42E-36 | 0.27E-36 | 0.95E-37 | 0.25E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 18 | 0.18E-35 | 0.15E-35 | 0.99E-36 | 0.14E-36 | 0.43E-36 | 0.44E-36 | 0.10E-36 | 0.27E-37 | 0.15E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 19 | 0.18E-35 | 0.15E-35 | 0.11E-35 | 0.33E-36 | 0.43E-36 | 0.45E-36 | 0.11E-36 | 0.33E-37 | 0.46E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 20 | 0.18E-35 | 0.15E-35 | 0.21E-35 | 0.34E-36 | 0.44E-36 | 0.45E-36 | 0.11E-36 | 0.19E-36 | 0.48E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 21 | 0.18E-35 | 0.15E-35 | 0.21E-35 | 0.34E-36 | 0.44E-36 | 0.46E-36 | 0.21E-36 | 0.23E-36 | 0.64E-37 | 0.0 | 0.0 | 0.0 |
| 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 22 | 0.18E-35 | 0.15E-35 | 0.22E-35 | 0.34E-36 | 0.47E-36 | 0.46E-36 | 0.22E-36 | 0.25E-36 | 0.75E-37 | 0.0 | 0.0 | 0.0 |
| 0.15E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 23 | 0.18E-35 | 0.15E-35 | 0.22E-35 | 0.35E-36 | 0.48E-36 | 0.49E-36 | 0.26E-36 | 0.26E-36 | 0.76E-37 | 0.0 | 0.0 | 0.0 |
| 0.20E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 24 | 0.23E-35 | 0.15E-35 | 0.22E-35 | 0.36E-36 | 0.57E-36 | 0.81E-36 | 0.27E-36 | 0.27E-36 | 0.80E-37 | 0.0 | 0.0 | 0.0 |
| 0.20E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 25 | 0.23E-35 | 0.15E-35 | 0.23E-35 | 0.37E-36 | 0.57E-36 | 0.85E-36 | 0.37E-36 | 0.37E-36 | 0.45E-36 | 0.0 | 0.0 | 0.0 |
| 0.24E-37 | 0.13E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 26 | 0.23E-35 | 0.16E-35 | 0.23E-35 | 0.38E-36 | 0.57E-36 | 0.86E-36 | 0.44E-36 | 0.38E-36 | 0.53E-36 | 0.0 | 0.0 | 0.0 |
| 0.25E-37 | 0.39E-37 | 0.24E-37 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 27 | 0.23E-35 | 0.50E-35 | 0.23E-35 | 0.39E-36 | 0.57E-36 | 0.86E-36 | 0.10E-35 | 0.39E-36 | 0.54E-36 | 0.0 | 0.0 | 0.0 |
| 0.31E-37 | 0.48E-37 | 0.27E-37 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 28 | 0.23E-35 | 0.50E-35 | 0.23E-35 | 0.39E-36 | 0.58E-36 | 0.87E-36 | 0.10E-35 | 0.39E-36 | 0.54E-36 | 0.0 | 0.0 | 0.0 |
| 0.41E-37 | 0.71E-37 | 0.58E-37 | 0.0 | 0.0 | 0.0 | | | | | | | |

| | | | | | | | | | |
|----|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 29 | 0.23E-35 | 0.50E-35 | 0.23E-35 | 0.39E-36 | 0.59E-36 | 0.87E-36 | 0.10E-35 | 0.57E-36 | 0.82E-36 |
| | 0.42E-37 | 0.75E-37 | 0.78E-37 | 0.0 | 0.0 | 0.0 | | | |
| 30 | 0.24E-35 | 0.50E-35 | 0.25E-35 | 0.40E-36 | 0.60E-36 | 0.88E-36 | 0.10E-35 | 0.61E-36 | 0.83E-36 |
| | 0.44E-37 | 0.95E-37 | 0.84E-37 | 0.0 | 0.0 | 0.0 | | | |
| 31 | 0.59E-33 | 0.50E-35 | 0.10E-34 | 0.41E-36 | 0.61E-36 | 0.88E-36 | 0.11E-35 | 0.14E-35 | 0.15E-35 |
| | 0.90E-37 | 0.24E-36 | 0.85E-37 | 0.0 | 0.0 | 0.0 | | | |
| 32 | 0.59E-33 | 0.50E-35 | 0.10E-34 | 0.42E-36 | 0.87E-36 | 0.89E-36 | 0.11E-35 | 0.14E-35 | 0.15E-35 |
| | 0.90E-37 | 0.24E-36 | 0.12E-36 | 0.0 | 0.0 | 0.0 | | | |
| 33 | 0.28E-31 | 0.51E-35 | 0.10E-34 | 0.59E-35 | 0.11E-34 | 0.95E-36 | 0.13E-35 | 0.28E-35 | 0.19E-35 |
| | 0.21E-36 | 0.24E-36 | 0.13E-36 | 0.0 | 0.0 | 0.0 | | | |
| 34 | 0.29E-31 | 0.25E-34 | 0.10E-34 | 0.59E-35 | 0.11E-34 | 0.33E-35 | 0.13E-35 | 0.28E-35 | 0.19E-35 |
| | 0.21E-36 | 0.42E-36 | 0.13E-36 | 0.0 | 0.0 | 0.0 | | | |
| 35 | 0.29E-31 | 0.25E-34 | 0.11E-34 | 0.59E-35 | 0.11E-34 | 0.33E-35 | 0.13E-35 | 0.28E-35 | 0.25E-35 |
| | 0.21E-36 | 0.43E-36 | 0.14E-36 | 0.0 | 0.0 | 0.0 | | | |
| 36 | 0.35E-30 | 0.25E-34 | 0.22E-34 | 0.60E-35 | 0.11E-34 | 0.33E-35 | 0.13E-35 | 0.33E-35 | 0.25E-35 |
| | 0.22E-36 | 0.44E-36 | 0.14E-36 | 0.0 | 0.0 | 0.0 | | | |
| 37 | 0.16E-26 | 0.25E-34 | 0.22E-34 | 0.60E-35 | 0.26E-34 | 0.33E-35 | 0.13E-35 | 0.33E-35 | 0.26E-35 |
| | 0.27E-36 | 0.45E-36 | 0.14E-36 | 0.0 | 0.0 | 0.0 | | | |
| 38 | 0.98E-23 | 0.25E-34 | 0.23E-34 | 0.60E-35 | 0.26E-34 | 0.33E-35 | 0.13E-35 | 0.33E-35 | 0.39E-35 |
| | 0.28E-36 | 0.11E-35 | 0.22E-36 | 0.0 | 0.0 | 0.0 | | | |
| 39 | 0.14E-22 | 0.25E-34 | 0.44E-34 | 0.60E-35 | 0.26E-34 | 0.34E-35 | 0.13E-35 | 0.33E-35 | 0.39E-35 |
| | 0.28E-36 | 0.11E-35 | 0.22E-36 | 0.0 | 0.0 | 0.0 | | | |
| 40 | 0.14E-22 | 0.35E-33 | 0.89E-34 | 0.87E-33 | 0.63E-34 | 0.34E-35 | 0.13E-35 | 0.33E-35 | 0.39E-35 |
| | 0.74E-36 | 0.18E-35 | 0.22E-36 | 0.0 | 0.0 | 0.0 | | | |
| 41 | 0.14E-22 | 0.33E-29 | 0.89E-34 | 0.46E-29 | 0.63E-34 | 0.33E-34 | 0.13E-35 | 0.34E-35 | 0.39E-35 |
| | 0.75E-36 | 0.18E-35 | 0.31E-36 | 0.0 | 0.0 | 0.0 | | | |
| 42 | 0.49E-22 | 0.31E-25 | 0.58E-32 | 0.53E-24 | 0.17E-33 | 0.33E-34 | 0.13E-35 | 0.34E-35 | 0.48E-35 |
| | 0.76E-36 | 0.18E-35 | 0.83E-36 | 0.0 | 0.0 | 0.0 | | | |
| 43 | 0.25E-19 | 0.32E-25 | 0.12E-25 | 0.53E-24 | 0.48E-30 | 0.52E-33 | 0.14E-35 | 0.34E-35 | 0.48E-35 |
| | 0.78E-36 | 0.27E-35 | 0.84E-36 | 0.0 | 0.0 | 0.0 | | | |
| 44 | 0.46E-15 | 0.32E-25 | 0.70E-21 | 0.89E-24 | 0.86E-30 | 0.22E-32 | 0.14E-35 | 0.64E-35 | 0.49E-35 |
| | 0.27E-35 | 0.27E-35 | 0.86E-36 | 0.13E-37 | 0.0 | 0.0 | | | |
| 45 | 0.19E-11 | 0.54E-24 | 0.70E-21 | 0.44E-20 | 0.86E-30 | 0.23E-32 | 0.14E-35 | 0.64E-35 | 0.49E-35 |
| | 0.27E-35 | 0.28E-35 | 0.87E-36 | 0.16E-37 | 0.0 | 0.0 | | | |
| 46 | 0.35E-09 | 0.42E-20 | 0.70E-21 | 0.44E-20 | 0.10E-29 | 0.23E-32 | 0.14E-35 | 0.66E-35 | 0.49E-35 |
| | 0.29E-35 | 0.31E-35 | 0.87E-36 | 0.48E-37 | 0.0 | 0.0 | | | |
| 47 | 0.87E-08 | 0.25E-18 | 0.36E-19 | 0.45E-20 | 0.56E-26 | 0.39E-31 | 0.14E-35 | 0.66E-35 | 0.11E-34 |
| | 0.29E-35 | 0.31E-35 | 0.88E-36 | 0.49E-37 | 0.0 | 0.0 | | | |
| 48 | 0.79E-07 | 0.73E-13 | 0.30E-15 | 0.24E-18 | 0.51E-23 | 0.59E-27 | 0.14E-34 | 0.66E-35 | 0.11E-34 |
| | 0.45E-35 | 0.46E-35 | 0.88E-36 | 0.50E-37 | 0.0 | 0.0 | | | |
| 49 | 0.39E-06 | 0.20E-10 | 0.39E-15 | 0.17E-14 | 0.52E-19 | 0.60E-23 | 0.93E-31 | 0.66E-35 | 0.11E-34 |
| | 0.45E-35 | 0.50E-35 | 0.89E-36 | 0.61E-37 | 0.0 | 0.0 | | | |
| 50 | 0.12E-05 | 0.36E-09 | 0.41E-12 | 0.18E-14 | 0.11E-14 | 0.60E-23 | 0.46E-26 | 0.66E-35 | 0.11E-34 |
| | 0.45E-35 | 0.50E-35 | 0.21E-35 | 0.87E-37 | 0.91E-37 | 0.0 | | | |
| 51 | 0.32E-05 | 0.82E-08 | 0.14E-09 | 0.52E-12 | 0.11E-14 | 0.60E-23 | 0.46E-26 | 0.67E-35 | 0.11E-34 |
| | 0.45E-35 | 0.51E-35 | 0.21E-35 | 0.56E-36 | 0.13E-36 | 0.0 | | | |
| 52 | 0.68E-05 | 0.72E-07 | 0.43E-08 | 0.13E-09 | 0.15E-14 | 0.11E-22 | 0.51E-26 | 0.66E-33 | 0.11E-34 |
| | 0.46E-35 | 0.51E-35 | 0.21E-35 | 0.56E-36 | 0.20E-36 | 0.0 | | | |
| 53 | 0.14E-04 | 0.41E-06 | 0.42E-07 | 0.38E-08 | 0.81E-11 | 0.42E-19 | 0.26E-23 | 0.30E-29 | 0.11E-34 |
| | 0.46E-35 | 0.51E-35 | 0.21E-35 | 0.57E-36 | 0.20E-36 | 0.0 | | | |

54 0.25E-04 0.18E-05 0.25E-06 0.39E-07 0.55E-09 0.14E-14 0.19E-19 0.30E-29 0.11E-34
 0.46E-35 0.51E-35 0.21E-35 0.57E-36 0.32E-36 0.18E-37

 55 0.44E-04 0.58E-05 0.11E-05 0.23E-06 0.89E-08 0.14E-14 0.19E-19 0.32E-29 0.11E-34
 0.46E-35 0.51E-35 0.22E-35 0.57E-36 0.73E-36 0.38E-37

 56 0.66E-04 0.15E-04 0.38E-05 0.10E-05 0.65E-07 0.32E-12 0.21E-19 0.92E-29 0.11E-34
 0.46E-35 0.51E-35 0.23E-35 0.59E-36 0.73E-36 0.70E-37

 57 0.90E-04 0.29E-04 0.99E-05 0.33E-05 0.34E-06 0.11E-09 0.24E-16 0.40E-24 0.11E-33
 0.21E-34 0.51E-35 0.41E-35 0.60E-36 0.73E-36 0.30E-36

 58 0.12E-03 0.47E-04 0.20E-04 0.83E-05 0.13E-05 0.33E-08 0.24E-16 0.21E-20 0.11E-33
 0.21E-34 0.12E-34 0.41E-35 0.21E-35 0.73E-36 0.31E-36

 59 0.14E-03 0.67E-04 0.33E-04 0.16E-04 0.36E-05 0.30E-07 0.18E-15 0.25E-20 0.28E-29
 0.21E-34 0.13E-34 0.43E-35 0.21E-35 0.15E-35 0.41E-36

 60 0.16E-03 0.88E-04 0.49E-04 0.28E-04 0.81E-05 0.16E-06 0.86E-12 0.26E-20 0.29E-29
 0.21E-34 0.15E-34 0.47E-35 0.21E-35 0.15E-35 0.49E-36

 61 0.17E-03 0.11E-03 0.67E-04 0.42E-04 0.15E-04 0.59E-06 0.31E-09 0.15E-19 0.27E-27
 0.47E-33 0.15E-34 0.49E-35 0.24E-35 0.15E-35 0.49E-36

 62 0.19E-03 0.13E-03 0.86E-04 0.59E-04 0.26E-04 0.18E-05 0.38E-09 0.36E-15 0.70E-26
 0.22E-29 0.15E-34 0.74E-35 0.24E-35 0.15E-35 0.51E-36

 63 0.20E-03 0.14E-03 0.10E-03 0.75E-04 0.40E-04 0.44E-05 0.35E-08 0.46E-12 0.23E-21
 0.22E-29 0.15E-34 0.74E-35 0.24E-35 0.15E-35 0.52E-36

 64 0.21E-03 0.16E-03 0.12E-03 0.91E-04 0.54E-04 0.97E-05 0.25E-07 0.46E-12 0.14E-17
 0.26E-28 0.18E-34 0.74E-35 0.24E-35 0.15E-35 0.67E-36

 65 0.23E-03 0.17E-03 0.13E-03 0.11E-03 0.69E-04 0.18E-04 0.14E-06 0.39E-11 0.77E-14
 0.17E-26 0.15E-30 0.74E-35 0.24E-35 0.15E-35 0.68E-36

 66 0.24E-03 0.18E-03 0.15E-03 0.12E-03 0.83E-04 0.29E-04 0.54E-06 0.46E-09 0.25E-13
 0.87E-22 0.29E-26 0.81E-35 0.24E-35 0.20E-35 0.70E-36

 67 0.25E-03 0.19E-03 0.16E-03 0.13E-03 0.97E-04 0.41E-04 0.17E-05 0.68E-08 0.28E-13
 0.80E-18 0.17E-22 0.22E-31 0.24E-35 0.22E-35 0.32E-35

 68 0.26E-03 0.21E-03 0.17E-03 0.14E-03 0.11E-03 0.54E-04 0.46E-05 0.47E-07 0.52E-11
 0.44E-14 0.17E-22 0.11E-27 0.27E-34 0.32E-35 0.36E-35

 69 0.28E-03 0.22E-03 0.18E-03 0.15E-03 0.12E-03 0.65E-04 0.97E-05 0.22E-06 0.67E-09
 0.44E-14 0.24E-22 0.11E-27 0.27E-34 0.32E-35 0.36E-35

 70 0.29E-03 0.23E-03 0.19E-03 0.16E-03 0.13E-03 0.77E-04 0.17E-04 0.84E-06 0.92E-08
 0.92E-14 0.36E-19 0.12E-27 0.27E-34 0.32E-35 0.36E-35

 71 0.30E-03 0.24E-03 0.20E-03 0.18E-03 0.14E-03 0.88E-04 0.26E-04 0.25E-05 0.57E-07
 0.97E-11 0.25E-15 0.41E-27 0.52E-34 0.32E-35 0.36E-35

 72 0.32E-03 0.26E-03 0.21E-03 0.19E-03 0.15E-03 0.99E-04 0.37E-04 0.61E-05 0.27E-06
 0.10E-10 0.25E-15 0.19E-22 0.19E-30 0.32E-35 0.36E-35

 73 0.33E-03 0.27E-03 0.22E-03 0.20E-03 0.16E-03 0.11E-03 0.47E-04 0.12E-04 0.10E-05
 0.17E-09 0.27E-15 0.13E-18 0.20E-30 0.32E-35 0.36E-35

 74 0.35E-03 0.28E-03 0.24E-03 0.21E-03 0.17E-03 0.12E-03 0.58E-04 0.20E-04 0.29E-05
 0.44E-08 0.26E-12 0.17E-18 0.99E-29 0.20E-33 0.37E-35

 75 0.37E-03 0.29E-03 0.25E-03 0.22E-03 0.18E-03 0.13E-03 0.68E-04 0.29E-04 0.66E-05
 0.34E-07 0.12E-09 0.17E-18 0.14E-24 0.22E-32 0.37E-35

 76 0.38E-03 0.31E-03 0.26E-03 0.23E-03 0.19E-03 0.14E-03 0.77E-04 0.38E-04 0.13E-04
 0.17E-06 0.16E-09 0.25E-17 0.50E-24 0.25E-32 0.92E-35

 77 0.40E-03 0.33E-03 0.27E-03 0.24E-03 0.20E-03 0.15E-03 0.86E-04 0.48E-04 0.20E-04
 0.71E-06 0.36E-08 0.30E-13 0.50E-24 0.22E-29 0.42E-34

 78 0.42E-03 0.35E-03 0.29E-03 0.26E-03 0.21E-03 0.16E-03 0.95E-04 0.58E-04 0.29E-04
 0.22E-05 0.30E-07 0.17E-10 0.33E-23 0.26E-25 0.15E-32

79 0.44E-03 0.37E-03 0.31E-03 0.27E-03 0.22E-03 0.16E-03 0.10E-03 0.67E-04 0.39E-04
 0.55E-05 0.17E-06 0.17E-08 0.59E-20 0.21E-21 0.38E-31

 80 0.46E-03 0.39E-03 0.33E-03 0.29E-03 0.24E-03 0.18E-03 0.11E-03 0.76E-04 0.49E-04
 0.11E-04 0.69E-06 0.18E-07 0.67E-16 0.96E-18 0.20E-27

 81 0.47E-03 0.40E-03 0.35E-03 0.31E-03 0.26E-03 0.19E-03 0.12E-03 0.84E-04 0.58E-04
 0.19E-04 0.22E-05 0.11E-06 0.13E-12 0.33E-15 0.27E-23

 82 0.49E-03 0.42E-03 0.36E-03 0.33E-03 0.27E-03 0.20E-03 0.13E-03 0.93E-04 0.67E-04
 0.28E-04 0.54E-05 0.47E-06 0.32E-10 0.34E-15 0.16E-19

 83 0.50E-03 0.44E-03 0.38E-03 0.34E-03 0.29E-03 0.21E-03 0.14E-03 0.10E-03 0.75E-04
 0.37E-04 0.11E-04 0.16E-05 0.26E-08 0.20E-13 0.88E-17

 84 0.52E-03 0.45E-03 0.40E-03 0.36E-03 0.31E-03 0.23E-03 0.15E-03 0.11E-03 0.84E-04
 0.47E-04 0.19E-04 0.43E-05 0.25E-07 0.75E-11 0.88E-17

 85 0.54E-03 0.47E-03 0.41E-03 0.38E-03 0.33E-03 0.25E-03 0.16E-03 0.12E-03 0.93E-04
 0.56E-04 0.28E-04 0.95E-05 0.15E-06 0.83E-09 0.24E-15

 86 0.56E-03 0.49E-03 0.43E-03 0.39E-03 0.34E-03 0.26E-03 0.18E-03 0.13E-03 0.10E-03
 0.64E-04 0.39E-04 0.17E-04 0.66E-06 0.12E-07 0.21E-12

 87 0.58E-03 0.52E-03 0.45E-03 0.41E-03 0.36E-03 0.28E-03 0.20E-03 0.14E-03 0.11E-03
 0.73E-04 0.48E-04 0.27E-04 0.22E-05 0.94E-07 0.42E-10

 88 0.61E-03 0.53E-03 0.48E-03 0.43E-03 0.37E-03 0.29E-03 0.21E-03 0.16E-03 0.12E-03
 0.82E-04 0.57E-04 0.38E-04 0.61E-05 0.51E-06 0.29E-08

 89 0.64E-03 0.56E-03 0.49E-03 0.45E-03 0.40E-03 0.31E-03 0.23E-03 0.18E-03 0.14E-03
 0.92E-04 0.66E-04 0.47E-04 0.13E-04 0.19E-05 0.33E-07

 90 0.67E-03 0.59E-03 0.52E-03 0.47E-03 0.41E-03 0.33E-03 0.24E-03 0.19E-03 0.16E-03
 0.10E-03 0.76E-04 0.56E-04 0.23E-04 0.56E-05 0.21E-06

 91 0.74E-03 0.63E-03 0.55E-03 0.51E-03 0.44E-03 0.35E-03 0.26E-03 0.21E-03 0.17E-03
 0.12E-03 0.86E-04 0.66E-04 0.33E-04 0.13E-04 0.10E-05

 92 0.82E-03 0.69E-03 0.59E-03 0.54E-03 0.47E-03 0.37E-03 0.28E-03 0.23E-03 0.19E-03
 0.14E-03 0.10E-03 0.76E-04 0.43E-04 0.22E-04 0.35E-05

 93 0.92E-03 0.78E-03 0.67E-03 0.60E-03 0.51E-03 0.40E-03 0.30E-03 0.24E-03 0.21E-03
 0.16E-03 0.12E-03 0.95E-04 0.53E-04 0.32E-04 0.90E-05

 94 0.10E-02 0.88E-03 0.76E-03 0.69E-03 0.58E-03 0.44E-03 0.32E-03 0.26E-03 0.22E-03
 0.17E-03 0.14E-03 0.11E-03 0.65E-04 0.42E-04 0.18E-04

 95 0.11E-02 0.99E-03 0.87E-03 0.79E-03 0.68E-03 0.52E-03 0.37E-03 0.29E-03 0.25E-03
 0.19E-03 0.16E-03 0.13E-03 0.86E-04 0.54E-04 0.27E-04

 96 0.12E-02 0.11E-02 0.96E-03 0.90E-03 0.80E-03 0.63E-03 0.46E-03 0.35E-03 0.29E-03
 0.22E-03 0.18E-03 0.15E-03 0.10E-03 0.74E-04 0.39E-04

 97 0.13E-02 0.12E-02 0.10E-02 0.95E-03 0.85E-03 0.71E-03 0.57E-03 0.47E-03 0.39E-03
 0.28E-03 0.22E-03 0.18E-03 0.12E-03 0.92E-04 0.58E-04

 98 0.14E-02 0.13E-02 0.12E-02 0.11E-02 0.99E-03 0.83E-03 0.63E-03 0.52E-03 0.45E-03
 0.37E-03 0.32E-03 0.27E-03 0.17E-03 0.12E-03 0.82E-04

 99 0.17E-02 0.15E-02 0.14E-02 0.13E-02 0.12E-02 0.99E-03 0.78E-03 0.65E-03 0.56E-03
 0.46E-03 0.39E-03 0.34E-03 0.27E-03 0.21E-03 0.15E-03

 100 0.24E-02 0.24E-02 0.22E-02 0.20E-02 0.19E-02 0.16E-02 0.13E-02 0.12E-02 0.10E-02
 0.88E-03 0.77E-03 0.69E-03 0.56E-03 0.48E-03 0.38E-03

| | | | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

1 0.0
2 0.0
3 0.0
4 0.0
5 0.0
6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
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31 0.0
32 0.0
33 0.0
34 0.0
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36 0.0
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40 0.0
41 0.0
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43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.13E-37
56 0.18E-37
57 0.22E-36
58 0.23E-36
59 0.24E-36
60 0.25E-36
61 0.26E-36
62 0.27E-36
63 0.64E-36
64 0.15E-35
65 0.15E-35
66 0.16E-35
67 0.16E-35
68 0.16E-35
69 0.17E-35
70 0.17E-35
71 0.17E-35
72 0.17E-35
73 0.17E-35
74 0.17E-35
75 0.17E-35
76 0.83E-35
77 0.83E-35
78 0.83E-35

79 0.83E-35
 80 0.83E-35
 81 0.17E-32
 82 0.11E-28
 83 0.16E-24
 84 0.16E-24
 85 0.73E-24
 86 0.12E-23
 87 0.90E-19
 88 0.94E-17
 89 0.20E-11
 90 0.52E-09
 91 0.12E-07
 92 0.99E-07
 93 0.61E-06
 94 0.26E-05
 95 0.78E-05
 96 0.16E-04
 97 0.25E-04
 98 0.43E-04
 99 0.75E-04
 100 0.28E-03

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 2 FOR AVERAGING PERIOD 16

| stile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|--------|----------|----------|----------|----------|--------|-------|-------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 2 | 0.17E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 3 | 0.23E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 4 | 0.29E-37 | 0.17E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 5 | 0.32E-37 | 0.25E-37 | 0.13E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 6 | 0.32E-37 | 0.31E-37 | 0.23E-37 | 0.15E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |

| | | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----|
| 7 | 0.38E-37 | 0.43E-37 | 0.27E-37 | 0.17E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 8 | 0.63E-37 | 0.44E-37 | 0.28E-37 | 0.28E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 9 | 0.74E-37 | 0.53E-37 | 0.12E-36 | 0.34E-37 | 0.78E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 10 | 0.50E-36 | 0.28E-36 | 0.12E-36 | 0.34E-37 | 0.78E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 11 | 0.51E-36 | 0.41E-36 | 0.13E-36 | 0.39E-37 | 0.79E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 12 | 0.51E-36 | 0.42E-36 | 0.13E-36 | 0.82E-37 | 0.79E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 13 | 0.59E-36 | 0.43E-36 | 0.13E-36 | 0.85E-37 | 0.87E-37 | 0.19E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 14 | 0.60E-36 | 0.52E-36 | 0.70E-36 | 0.86E-37 | 0.88E-37 | 0.58E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 15 | 0.61E-36 | 0.52E-36 | 0.71E-36 | 0.11E-36 | 0.11E-36 | 0.88E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 16 | 0.86E-36 | 0.79E-36 | 0.79E-36 | 0.21E-36 | 0.49E-36 | 0.17E-36 | 0.13E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 17 | 0.87E-36 | 0.81E-36 | 0.79E-36 | 0.21E-36 | 0.57E-36 | 0.18E-36 | 0.24E-37 | 0.14E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 18 | 0.88E-36 | 0.13E-35 | 0.14E-35 | 0.12E-35 | 0.58E-36 | 0.39E-36 | 0.26E-37 | 0.16E-37 | 0.13E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 19 | 0.88E-36 | 0.13E-35 | 0.14E-35 | 0.12E-35 | 0.58E-36 | 0.40E-36 | 0.15E-36 | 0.29E-37 | 0.26E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 20 | 0.89E-36 | 0.13E-35 | 0.15E-35 | 0.12E-35 | 0.59E-36 | 0.40E-36 | 0.21E-36 | 0.32E-37 | 0.40E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 21 | 0.90E-36 | 0.13E-35 | 0.15E-35 | 0.12E-35 | 0.59E-36 | 0.40E-36 | 0.22E-36 | 0.51E-37 | 0.61E-37 | 0.0 |
| 0.15E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 22 | 0.12E-35 | 0.13E-35 | 0.17E-35 | 0.15E-35 | 0.61E-36 | 0.49E-36 | 0.62E-36 | 0.66E-37 | 0.63E-37 | 0.0 |
| 0.19E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 23 | 0.27E-35 | 0.13E-35 | 0.17E-35 | 0.15E-35 | 0.61E-36 | 0.71E-36 | 0.65E-36 | 0.73E-37 | 0.64E-37 | 0.0 |
| 0.27E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 24 | 0.27E-35 | 0.13E-35 | 0.21E-35 | 0.16E-35 | 0.65E-36 | 0.71E-36 | 0.67E-36 | 0.13E-36 | 0.66E-37 | 0.0 |
| 0.38E-37 | 0.18E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 25 | 0.28E-35 | 0.13E-35 | 0.21E-35 | 0.16E-35 | 0.67E-36 | 0.72E-36 | 0.67E-36 | 0.13E-36 | 0.69E-37 | 0.0 |
| 0.62E-37 | 0.34E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 26 | 0.35E-35 | 0.13E-35 | 0.21E-35 | 0.30E-35 | 0.68E-36 | 0.74E-36 | 0.67E-36 | 0.21E-36 | 0.17E-36 | 0.0 |
| 0.87E-37 | 0.46E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | | | | | |
| 27 | 0.35E-35 | 0.39E-35 | 0.22E-35 | 0.30E-35 | 0.69E-36 | 0.74E-36 | 0.67E-36 | 0.25E-36 | 0.19E-36 | 0.0 |
| 0.91E-37 | 0.57E-37 | 0.17E-37 | 0.0 | 0.0 | 0.0 | | | | | |
| 28 | 0.36E-35 | 0.40E-35 | 0.22E-35 | 0.30E-35 | 0.70E-36 | 0.75E-36 | 0.67E-36 | 0.86E-36 | 0.19E-36 | 0.0 |
| 0.10E-36 | 0.64E-37 | 0.41E-37 | 0.0 | 0.0 | 0.0 | | | | | |
| 29 | 0.36E-35 | 0.40E-35 | 0.22E-35 | 0.30E-35 | 0.71E-36 | 0.10E-35 | 0.67E-36 | 0.94E-36 | 0.19E-36 | 0.0 |
| 0.17E-36 | 0.70E-37 | 0.49E-37 | 0.0 | 0.0 | 0.0 | | | | | |
| 30 | 0.36E-35 | 0.40E-35 | 0.22E-35 | 0.30E-35 | 0.75E-36 | 0.10E-35 | 0.67E-36 | 0.95E-36 | 0.19E-36 | 0.0 |
| 0.17E-36 | 0.72E-37 | 0.61E-37 | 0.0 | 0.0 | 0.0 | | | | | |
| 31 | 0.36E-35 | 0.42E-35 | 0.22E-35 | 0.30E-35 | 0.62E-35 | 0.23E-35 | 0.76E-36 | 0.11E-35 | 0.65E-36 | 0.0 |
| 0.21E-36 | 0.13E-36 | 0.10E-36 | 0.0 | 0.0 | 0.0 | | | | | |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 32 | 0.36E-35 | 0.42E-35 | 0.22E-35 | 0.31E-35 | 0.62E-35 | 0.24E-35 | 0.77E-36 | 0.11E-35 | 0.66E-36 |
| 0.21E-36 | 0.14E-36 | 0.11E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 33 | 0.36E-35 | 0.42E-35 | 0.23E-34 | 0.22E-34 | 0.63E-35 | 0.48E-35 | 0.14E-35 | 0.19E-35 | 0.10E-35 |
| 0.35E-36 | 0.14E-36 | 0.11E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 34 | 0.36E-35 | 0.42E-35 | 0.23E-34 | 0.22E-34 | 0.16E-34 | 0.48E-35 | 0.15E-35 | 0.19E-35 | 0.10E-35 |
| 0.37E-36 | 0.14E-36 | 0.13E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 35 | 0.69E-34 | 0.42E-35 | 0.23E-34 | 0.22E-34 | 0.16E-34 | 0.80E-35 | 0.15E-35 | 0.19E-35 | 0.10E-35 |
| 0.38E-36 | 0.15E-36 | 0.16E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 36 | 0.41E-30 | 0.46E-35 | 0.23E-34 | 0.22E-34 | 0.16E-34 | 0.80E-35 | 0.15E-35 | 0.19E-35 | 0.17E-35 |
| 0.38E-36 | 0.16E-36 | 0.23E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 37 | 0.36E-29 | 0.17E-34 | 0.23E-34 | 0.22E-34 | 0.17E-34 | 0.80E-35 | 0.15E-35 | 0.19E-35 | 0.17E-35 |
| 0.38E-36 | 0.18E-36 | 0.23E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 38 | 0.11E-28 | 0.17E-34 | 0.23E-34 | 0.22E-34 | 0.17E-34 | 0.80E-35 | 0.19E-35 | 0.19E-35 | 0.17E-35 |
| 0.39E-36 | 0.45E-36 | 0.25E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 39 | 0.51E-25 | 0.11E-33 | 0.23E-34 | 0.24E-34 | 0.17E-34 | 0.80E-35 | 0.19E-35 | 0.19E-35 | 0.17E-35 |
| 0.76E-36 | 0.50E-36 | 0.25E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 40 | 0.26E-23 | 0.10E-31 | 0.34E-33 | 0.53E-31 | 0.17E-34 | 0.80E-35 | 0.19E-35 | 0.20E-35 | 0.18E-35 |
| 0.14E-35 | 0.51E-36 | 0.50E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 41 | 0.42E-23 | 0.31E-26 | 0.39E-29 | 0.16E-26 | 0.17E-34 | 0.80E-35 | 0.19E-35 | 0.20E-35 | 0.29E-35 |
| 0.14E-35 | 0.52E-36 | 0.61E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 42 | 0.27E-19 | 0.52E-22 | 0.62E-25 | 0.29E-26 | 0.14E-31 | 0.80E-35 | 0.44E-35 | 0.26E-35 | 0.33E-35 |
| 0.14E-35 | 0.15E-35 | 0.63E-36 | 0.24E-37 | 0.0 | 0.0 | | | | |
| 43 | 0.11E-16 | 0.75E-22 | 0.82E-25 | 0.30E-26 | 0.14E-27 | 0.26E-34 | 0.44E-35 | 0.51E-35 | 0.33E-35 |
| 0.14E-35 | 0.15E-35 | 0.64E-36 | 0.64E-37 | 0.0 | 0.0 | | | | |
| 44 | 0.39E-12 | 0.75E-22 | 0.86E-25 | 0.38E-24 | 0.81E-24 | 0.13E-30 | 0.44E-35 | 0.51E-35 | 0.33E-35 |
| 0.14E-35 | 0.15E-35 | 0.64E-36 | 0.66E-37 | 0.0 | 0.0 | | | | |
| 45 | 0.12E-09 | 0.78E-22 | 0.64E-24 | 0.42E-24 | 0.81E-24 | 0.13E-30 | 0.45E-35 | 0.52E-35 | 0.33E-35 |
| 0.15E-35 | 0.16E-35 | 0.10E-35 | 0.91E-37 | 0.0 | 0.0 | | | | |
| 46 | 0.97E-08 | 0.15E-21 | 0.64E-24 | 0.56E-24 | 0.81E-24 | 0.15E-29 | 0.45E-35 | 0.52E-35 | 0.33E-35 |
| 0.15E-35 | 0.16E-35 | 0.10E-35 | 0.97E-37 | 0.0 | 0.0 | | | | |
| 47 | 0.94E-07 | 0.34E-18 | 0.33E-22 | 0.64E-21 | 0.49E-23 | 0.15E-29 | 0.45E-35 | 0.52E-35 | 0.33E-35 |
| 0.25E-35 | 0.16E-35 | 0.10E-35 | 0.10E-36 | 0.24E-37 | 0.0 | | | | |
| 48 | 0.41E-06 | 0.37E-14 | 0.34E-18 | 0.75E-21 | 0.28E-19 | 0.77E-29 | 0.45E-35 | 0.52E-35 | 0.40E-35 |
| 0.25E-35 | 0.16E-35 | 0.10E-35 | 0.10E-36 | 0.19E-36 | 0.0 | | | | |
| 49 | 0.11E-05 | 0.38E-10 | 0.34E-16 | 0.15E-19 | 0.14E-14 | 0.38E-25 | 0.45E-35 | 0.23E-34 | 0.63E-35 |
| 0.30E-35 | 0.20E-35 | 0.12E-35 | 0.10E-36 | 0.19E-36 | 0.0 | | | | |
| 50 | 0.29E-05 | 0.72E-08 | 0.16E-10 | 0.24E-15 | 0.17E-14 | 0.91E-25 | 0.26E-34 | 0.23E-34 | 0.63E-35 |
| 0.30E-35 | 0.25E-35 | 0.12E-35 | 0.12E-36 | 0.19E-36 | 0.61E-37 | | | | |
| 51 | 0.62E-05 | 0.55E-07 | 0.44E-08 | 0.46E-11 | 0.17E-14 | 0.92E-25 | 0.43E-34 | 0.24E-34 | 0.63E-35 |
| 0.30E-35 | 0.25E-35 | 0.27E-35 | 0.13E-36 | 0.22E-36 | 0.70E-37 | | | | |
| 52 | 0.12E-04 | 0.35E-06 | 0.29E-07 | 0.25E-08 | 0.19E-14 | 0.45E-22 | 0.10E-33 | 0.70E-34 | 0.63E-35 |
| 0.30E-35 | 0.27E-35 | 0.27E-35 | 0.13E-36 | 0.23E-36 | 0.76E-37 | | | | |
| 53 | 0.20E-04 | 0.16E-05 | 0.22E-06 | 0.30E-07 | 0.34E-11 | 0.48E-22 | 0.54E-30 | 0.70E-34 | 0.63E-35 |
| 0.30E-35 | 0.27E-35 | 0.32E-35 | 0.57E-36 | 0.23E-36 | 0.12E-36 | | | | |
| 54 | 0.32E-04 | 0.42E-05 | 0.93E-06 | 0.20E-06 | 0.69E-08 | 0.22E-19 | 0.19E-25 | 0.70E-34 | 0.63E-35 |
| 0.30E-35 | 0.27E-35 | 0.33E-35 | 0.58E-36 | 0.23E-36 | 0.13E-36 | | | | |
| 55 | 0.48E-04 | 0.96E-05 | 0.26E-05 | 0.72E-06 | 0.54E-07 | 0.11E-15 | 0.11E-21 | 0.15E-32 | 0.63E-35 |
| 0.30E-35 | 0.27E-35 | 0.56E-35 | 0.16E-35 | 0.24E-36 | 0.18E-36 | | | | |
| 56 | 0.68E-04 | 0.18E-04 | 0.60E-05 | 0.20E-05 | 0.23E-06 | 0.87E-12 | 0.11E-21 | 0.89E-28 | 0.63E-35 |
| 0.30E-35 | 0.27E-35 | 0.56E-35 | 0.16E-35 | 0.25E-36 | 0.71E-36 | | | | |

57 0.92E-04 0.31E-04 0.12E-04 0.49E-05 0.73E-06 0.26E-08 0.22E-21 0.10E-27 0.63E-35
 0.30E-35 0.27E-35 0.87E-35 0.18E-35 0.71E-36 0.10E-35

 58 0.11E-03 0.46E-04 0.20E-04 0.96E-05 0.20E-05 0.19E-07 0.40E-21 0.17E-27 0.40E-32
 0.30E-35 0.31E-35 0.87E-35 0.18E-35 0.92E-36 0.10E-35

 59 0.14E-03 0.64E-04 0.32E-04 0.17E-04 0.44E-05 0.87E-07 0.11E-19 0.44E-26 0.16E-27
 0.30E-35 0.31E-35 0.87E-35 0.18E-35 0.93E-36 0.11E-35

 60 0.15E-03 0.85E-04 0.47E-04 0.27E-04 0.87E-05 0.31E-06 0.34E-16 0.14E-25 0.16E-27
 0.32E-35 0.32E-35 0.87E-35 0.18E-35 0.93E-36 0.11E-35

 61 0.17E-03 0.10E-03 0.65E-04 0.41E-04 0.16E-04 0.85E-06 0.82E-13 0.14E-25 0.16E-27
 0.39E-32 0.32E-35 0.87E-35 0.19E-35 0.95E-36 0.11E-35

 62 0.19E-03 0.12E-03 0.82E-04 0.56E-04 0.25E-04 0.22E-05 0.16E-08 0.13E-21 0.54E-26
 0.83E-32 0.32E-35 0.20E-34 0.19E-35 0.10E-35 0.11E-35

 63 0.20E-03 0.14E-03 0.99E-04 0.72E-04 0.38E-04 0.49E-05 0.11E-07 0.79E-19 0.35E-22
 0.84E-32 0.32E-35 0.21E-34 0.20E-35 0.11E-35 0.11E-35

 64 0.21E-03 0.15E-03 0.11E-03 0.87E-04 0.51E-04 0.96E-05 0.55E-07 0.24E-14 0.18E-18
 0.44E-29 0.32E-35 0.56E-34 0.79E-35 0.24E-35 0.11E-35

 65 0.23E-03 0.17E-03 0.13E-03 0.10E-03 0.65E-04 0.17E-04 0.21E-06 0.19E-10 0.17E-14
 0.92E-29 0.20E-34 0.56E-34 0.79E-35 0.24E-35 0.11E-35

 66 0.24E-03 0.18E-03 0.14E-03 0.12E-03 0.79E-04 0.26E-04 0.66E-06 0.22E-08 0.17E-14
 0.28E-25 0.54E-30 0.56E-34 0.13E-34 0.24E-35 0.14E-35

 67 0.25E-03 0.19E-03 0.15E-03 0.13E-03 0.91E-04 0.38E-04 0.19E-05 0.15E-07 0.26E-14
 0.13E-21 0.35E-26 0.23E-33 0.14E-34 0.24E-35 0.47E-35

 68 0.26E-03 0.21E-03 0.17E-03 0.14E-03 0.10E-03 0.50E-04 0.45E-05 0.76E-07 0.43E-10
 0.86E-18 0.35E-26 0.12E-29 0.14E-34 0.24E-35 0.48E-35

 69 0.28E-03 0.22E-03 0.18E-03 0.15E-03 0.12E-03 0.61E-04 0.91E-05 0.30E-06 0.24E-08
 0.86E-18 0.35E-26 0.54E-26 0.14E-34 0.24E-35 0.48E-35

 70 0.29E-03 0.23E-03 0.19E-03 0.16E-03 0.13E-03 0.73E-04 0.16E-04 0.97E-06 0.17E-07
 0.87E-18 0.70E-24 0.54E-26 0.14E-34 0.24E-35 0.48E-35

 71 0.30E-03 0.24E-03 0.20E-03 0.17E-03 0.14E-03 0.84E-04 0.25E-04 0.27E-05 0.92E-07
 0.65E-17 0.46E-21 0.58E-26 0.14E-34 0.24E-35 0.48E-35

 72 0.31E-03 0.25E-03 0.21E-03 0.18E-03 0.15E-03 0.95E-04 0.35E-04 0.60E-05 0.36E-06
 0.47E-13 0.50E-17 0.99E-23 0.14E-34 0.25E-35 0.48E-35

 73 0.32E-03 0.26E-03 0.22E-03 0.19E-03 0.16E-03 0.11E-03 0.45E-04 0.11E-04 0.12E-05
 0.11E-08 0.76E-13 0.19E-18 0.15E-32 0.59E-33 0.48E-35

 74 0.33E-03 0.27E-03 0.23E-03 0.20E-03 0.17E-03 0.12E-03 0.55E-04 0.19E-04 0.31E-05
 0.10E-07 0.76E-13 0.19E-18 0.25E-31 0.54E-29 0.48E-35

 75 0.35E-03 0.29E-03 0.24E-03 0.21E-03 0.18E-03 0.13E-03 0.65E-04 0.28E-04 0.67E-05
 0.59E-07 0.63E-12 0.19E-18 0.11E-27 0.28E-25 0.52E-35

 76 0.36E-03 0.30E-03 0.25E-03 0.23E-03 0.19E-03 0.13E-03 0.75E-04 0.37E-04 0.12E-04
 0.26E-06 0.70E-09 0.66E-17 0.17E-27 0.28E-25 0.39E-32

 77 0.38E-03 0.31E-03 0.27E-03 0.24E-03 0.20E-03 0.14E-03 0.85E-04 0.47E-04 0.20E-04
 0.90E-06 0.85E-08 0.17E-12 0.38E-24 0.41E-24 0.78E-32

 78 0.39E-03 0.33E-03 0.28E-03 0.25E-03 0.21E-03 0.15E-03 0.94E-04 0.57E-04 0.29E-04
 0.26E-05 0.56E-07 0.19E-09 0.20E-22 0.58E-24 0.78E-32

 79 0.41E-03 0.34E-03 0.29E-03 0.26E-03 0.22E-03 0.16E-03 0.10E-03 0.67E-04 0.39E-04
 0.61E-05 0.26E-06 0.46E-08 0.86E-19 0.58E-24 0.15E-31

 80 0.43E-03 0.36E-03 0.31E-03 0.27E-03 0.23E-03 0.17E-03 0.11E-03 0.76E-04 0.49E-04
 0.12E-04 0.94E-06 0.34E-07 0.10E-14 0.89E-24 0.85E-28

 81 0.44E-03 0.38E-03 0.32E-03 0.29E-03 0.24E-03 0.18E-03 0.12E-03 0.85E-04 0.59E-04
 0.19E-04 0.27E-05 0.18E-06 0.21E-11 0.18E-20 0.17E-23

| | | | | | | | | | |
|-----|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 82 | 0.46E-03 | 0.40E-03 | 0.34E-03 | 0.30E-03 | 0.26E-03 | 0.19E-03 | 0.13E-03 | 0.93E-04 | 0.68E-04 |
| | 0.29E-04 | 0.63E-05 | 0.69E-06 | 0.38E-09 | 0.50E-18 | 0.17E-23 | | | |
| 83 | 0.48E-03 | 0.41E-03 | 0.36E-03 | 0.32E-03 | 0.27E-03 | 0.20E-03 | 0.14E-03 | 0.10E-03 | 0.78E-04 |
| | 0.39E-04 | 0.12E-04 | 0.22E-05 | 0.74E-08 | 0.87E-13 | 0.14E-22 | | | |
| 84 | 0.50E-03 | 0.43E-03 | 0.37E-03 | 0.34E-03 | 0.29E-03 | 0.22E-03 | 0.15E-03 | 0.11E-03 | 0.85E-04 |
| | 0.49E-04 | 0.21E-04 | 0.55E-05 | 0.56E-07 | 0.39E-10 | 0.27E-20 | | | |
| 85 | 0.52E-03 | 0.45E-03 | 0.39E-03 | 0.35E-03 | 0.30E-03 | 0.23E-03 | 0.16E-03 | 0.12E-03 | 0.94E-04 |
| | 0.58E-04 | 0.30E-04 | 0.11E-04 | 0.29E-06 | 0.42E-08 | 0.39E-14 | | | |
| 86 | 0.54E-03 | 0.47E-03 | 0.41E-03 | 0.37E-03 | 0.32E-03 | 0.25E-03 | 0.17E-03 | 0.13E-03 | 0.10E-03 |
| | 0.67E-04 | 0.41E-04 | 0.20E-04 | 0.11E-05 | 0.37E-07 | 0.28E-11 | | | |
| 87 | 0.57E-03 | 0.49E-03 | 0.43E-03 | 0.39E-03 | 0.34E-03 | 0.26E-03 | 0.19E-03 | 0.14E-03 | 0.11E-03 |
| | 0.75E-04 | 0.50E-04 | 0.30E-04 | 0.34E-05 | 0.20E-06 | 0.43E-09 | | | |
| 88 | 0.59E-03 | 0.52E-03 | 0.46E-03 | 0.41E-03 | 0.35E-03 | 0.28E-03 | 0.20E-03 | 0.15E-03 | 0.12E-03 |
| | 0.85E-04 | 0.59E-04 | 0.40E-04 | 0.79E-05 | 0.89E-06 | 0.11E-07 | | | |
| 89 | 0.63E-03 | 0.55E-03 | 0.48E-03 | 0.44E-03 | 0.38E-03 | 0.29E-03 | 0.21E-03 | 0.17E-03 | 0.13E-03 |
| | 0.93E-04 | 0.68E-04 | 0.49E-04 | 0.16E-04 | 0.30E-05 | 0.89E-07 | | | |
| 90 | 0.66E-03 | 0.58E-03 | 0.51E-03 | 0.46E-03 | 0.40E-03 | 0.32E-03 | 0.23E-03 | 0.18E-03 | 0.15E-03 |
| | 0.10E-03 | 0.77E-04 | 0.58E-04 | 0.25E-04 | 0.78E-05 | 0.48E-06 | | | |
| 91 | 0.71E-03 | 0.62E-03 | 0.55E-03 | 0.50E-03 | 0.43E-03 | 0.34E-03 | 0.25E-03 | 0.20E-03 | 0.16E-03 |
| | 0.12E-03 | 0.86E-04 | 0.67E-04 | 0.36E-04 | 0.16E-04 | 0.19E-05 | | | |
| 92 | 0.77E-03 | 0.67E-03 | 0.58E-03 | 0.53E-03 | 0.47E-03 | 0.37E-03 | 0.27E-03 | 0.21E-03 | 0.18E-03 |
| | 0.13E-03 | 0.98E-04 | 0.76E-04 | 0.44E-04 | 0.26E-04 | 0.57E-05 | | | |
| 93 | 0.85E-03 | 0.73E-03 | 0.64E-03 | 0.58E-03 | 0.50E-03 | 0.40E-03 | 0.29E-03 | 0.23E-03 | 0.20E-03 |
| | 0.15E-03 | 0.11E-03 | 0.89E-04 | 0.54E-04 | 0.35E-04 | 0.13E-04 | | | |
| 94 | 0.95E-03 | 0.82E-03 | 0.71E-03 | 0.64E-03 | 0.55E-03 | 0.43E-03 | 0.32E-03 | 0.26E-03 | 0.22E-03 |
| | 0.16E-03 | 0.13E-03 | 0.10E-03 | 0.64E-04 | 0.44E-04 | 0.22E-04 | | | |
| 95 | 0.10E-02 | 0.92E-03 | 0.81E-03 | 0.73E-03 | 0.63E-03 | 0.49E-03 | 0.36E-03 | 0.29E-03 | 0.25E-03 |
| | 0.19E-03 | 0.15E-03 | 0.12E-03 | 0.79E-04 | 0.54E-04 | 0.30E-04 | | | |
| 96 | 0.11E-02 | 0.10E-02 | 0.92E-03 | 0.85E-03 | 0.74E-03 | 0.59E-03 | 0.43E-03 | 0.34E-03 | 0.29E-03 |
| | 0.21E-03 | 0.17E-03 | 0.14E-03 | 0.99E-04 | 0.71E-04 | 0.41E-04 | | | |
| 97 | 0.12E-02 | 0.11E-02 | 0.10E-02 | 0.93E-03 | 0.83E-03 | 0.70E-03 | 0.53E-03 | 0.43E-03 | 0.36E-03 |
| | 0.27E-03 | 0.21E-03 | 0.18E-03 | 0.12E-03 | 0.90E-04 | 0.56E-04 | | | |
| 98 | 0.14E-02 | 0.13E-02 | 0.12E-02 | 0.11E-02 | 0.97E-03 | 0.79E-03 | 0.62E-03 | 0.52E-03 | 0.45E-03 |
| | 0.37E-03 | 0.32E-03 | 0.28E-03 | 0.20E-03 | 0.15E-03 | 0.10E-03 | | | |
| 99 | 0.18E-02 | 0.17E-02 | 0.16E-02 | 0.15E-02 | 0.13E-02 | 0.11E-02 | 0.90E-03 | 0.78E-03 | 0.70E-03 |
| | 0.59E-03 | 0.49E-03 | 0.43E-03 | 0.34E-03 | 0.27E-03 | 0.18E-03 | | | |
| 100 | 0.60E-02 | 0.61E-02 | 0.60E-02 | 0.60E-02 | 0.60E-02 | 0.60E-02 | 0.59E-02 | 0.59E-02 | 0.58E-02 |
| | 0.58E-02 | 0.57E-02 | 0.56E-02 | 0.54E-02 | 0.52E-02 | 0.48E-02 | | | |

| | | | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

| | |
|---|-----|
| 1 | 0.0 |
| 2 | 0.0 |
| 3 | 0.0 |
| 4 | 0.0 |
| 5 | 0.0 |

6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0

45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.14E-37
53 0.15E-37
54 0.24E-37
55 0.29E-37
56 0.59E-37
57 0.99E-37
58 0.11E-36
59 0.12E-36
60 0.24E-36
61 0.26E-36
62 0.42E-36
63 0.43E-36
64 0.44E-36
65 0.45E-36
66 0.47E-36
67 0.48E-36
68 0.10E-35
69 0.11E-35
70 0.29E-35
71 0.30E-35
72 0.30E-35
73 0.30E-35
74 0.30E-35
75 0.31E-35
76 0.31E-35
77 0.31E-35
78 0.31E-35
79 0.19E-34
80 0.94E-31
81 0.48E-27
82 0.48E-27
83 0.22E-25

84 0.33E-25
 85 0.66E-22
 86 0.63E-21
 87 0.16E-18
 88 0.37E-14
 89 0.18E-10
 90 0.40E-08
 91 0.36E-07
 92 0.30E-06
 93 0.15E-05
 94 0.50E-05
 95 0.11E-04
 96 0.18E-04
 97 0.27E-04
 98 0.56E-04
 99 0.96E-04
 100 0.41E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 2 FOR AVERAGING PERIOD 17

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|------------|----------|----------|----------|----------|--------|-------|-------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| <hr/> | | | | | | | | | |
| 1 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 2 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 3 0.12E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 4 0.13E-37 | 0.20E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 5 0.16E-36 | 0.20E-37 | 0.24E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 6 0.17E-36 | 0.21E-37 | 0.81E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 7 0.19E-36 | 0.30E-37 | 0.85E-37 | 0.21E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 8 0.20E-36 | 0.32E-37 | 0.95E-37 | 0.22E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 9 0.20E-36 | 0.24E-36 | 0.12E-36 | 0.23E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 10 | 0.20E-36 | 0.26E-36 | 0.16E-36 | 0.28E-37 | 0.40E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 11 | 0.21E-36 | 0.26E-36 | 0.19E-36 | 0.31E-37 | 0.75E-37 | 0.19E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 12 | 0.21E-36 | 0.27E-36 | 0.21E-36 | 0.32E-37 | 0.89E-37 | 0.37E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 13 | 0.21E-36 | 0.29E-36 | 0.22E-36 | 0.34E-37 | 0.10E-36 | 0.44E-37 | 0.23E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 14 | 0.34E-36 | 0.29E-36 | 0.23E-36 | 0.87E-37 | 0.21E-36 | 0.68E-37 | 0.27E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 15 | 0.35E-36 | 0.29E-36 | 0.24E-36 | 0.89E-37 | 0.30E-36 | 0.72E-37 | 0.81E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 16 | 0.67E-36 | 0.29E-36 | 0.25E-36 | 0.97E-37 | 0.33E-36 | 0.84E-37 | 0.15E-36 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 17 | 0.85E-36 | 0.29E-36 | 0.25E-36 | 0.11E-36 | 0.46E-36 | 0.25E-36 | 0.15E-36 | 0.14E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 18 | 0.86E-36 | 0.31E-36 | 0.27E-36 | 0.11E-36 | 0.47E-36 | 0.50E-36 | 0.16E-36 | 0.32E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19 | 0.12E-35 | 0.31E-36 | 0.28E-36 | 0.16E-36 | 0.47E-36 | 0.50E-36 | 0.16E-36 | 0.33E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20 | 0.13E-35 | 0.32E-36 | 0.29E-36 | 0.17E-36 | 0.48E-36 | 0.51E-36 | 0.17E-36 | 0.36E-37 | 0.13E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 21 | 0.13E-35 | 0.32E-36 | 0.30E-36 | 0.17E-36 | 0.48E-36 | 0.54E-36 | 0.17E-36 | 0.11E-36 | 0.13E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 22 | 0.13E-35 | 0.35E-36 | 0.72E-36 | 0.46E-36 | 0.53E-36 | 0.59E-36 | 0.23E-36 | 0.11E-36 | 0.14E-37 |
| 0.19E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 23 | 0.13E-35 | 0.26E-35 | 0.74E-36 | 0.46E-36 | 0.58E-36 | 0.60E-36 | 0.75E-36 | 0.12E-36 | 0.15E-37 |
| 0.41E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 24 | 0.13E-35 | 0.27E-35 | 0.13E-35 | 0.97E-36 | 0.17E-35 | 0.80E-36 | 0.75E-36 | 0.19E-36 | 0.16E-37 |
| 0.59E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 25 | 0.11E-34 | 0.28E-35 | 0.13E-35 | 0.98E-36 | 0.17E-35 | 0.80E-36 | 0.76E-36 | 0.20E-36 | 0.19E-36 |
| 0.64E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 26 | 0.11E-34 | 0.28E-35 | 0.25E-35 | 0.98E-36 | 0.17E-35 | 0.80E-36 | 0.77E-36 | 0.59E-36 | 0.19E-36 |
| 0.64E-37 | 0.42E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 27 | 0.11E-34 | 0.28E-35 | 0.25E-35 | 0.10E-35 | 0.17E-35 | 0.81E-36 | 0.77E-36 | 0.59E-36 | 0.19E-36 |
| 0.79E-37 | 0.48E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 28 | 0.11E-34 | 0.28E-35 | 0.25E-35 | 0.10E-35 | 0.17E-35 | 0.81E-36 | 0.78E-36 | 0.59E-36 | 0.20E-36 |
| 0.80E-37 | 0.72E-37 | 0.51E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 29 | 0.11E-34 | 0.28E-35 | 0.25E-35 | 0.10E-35 | 0.17E-35 | 0.82E-36 | 0.78E-36 | 0.59E-36 | 0.24E-36 |
| 0.84E-37 | 0.82E-37 | 0.56E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 30 | 0.11E-34 | 0.28E-35 | 0.25E-35 | 0.10E-35 | 0.17E-35 | 0.83E-36 | 0.79E-36 | 0.76E-36 | 0.26E-36 |
| 0.87E-37 | 0.86E-37 | 0.56E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 31 | 0.11E-34 | 0.28E-35 | 0.25E-35 | 0.10E-35 | 0.17E-35 | 0.18E-35 | 0.90E-36 | 0.12E-35 | 0.97E-36 |
| 0.11E-36 | 0.89E-37 | 0.10E-36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 32 | 0.11E-34 | 0.28E-35 | 0.25E-35 | 0.70E-35 | 0.10E-34 | 0.18E-35 | 0.90E-36 | 0.12E-35 | 0.97E-36 |
| 0.11E-36 | 0.91E-37 | 0.11E-36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 33 | 0.61E-33 | 0.28E-35 | 0.25E-35 | 0.78E-35 | 0.10E-34 | 0.18E-35 | 0.90E-36 | 0.23E-35 | 0.17E-35 |
| 0.43E-36 | 0.99E-37 | 0.11E-36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 34 | 0.44E-29 | 0.28E-35 | 0.25E-35 | 0.13E-34 | 0.10E-34 | 0.62E-35 | 0.11E-35 | 0.23E-35 | 0.17E-35 |
| 0.48E-36 | 0.99E-37 | 0.11E-36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

35 0.47E-28 0.12E-32 0.25E-35 0.26E-34 0.10E-34 0.62E-35 0.14E-35 0.23E-35 0.17E-35
 0.48E-36 0.11E-36 0.11E-36 0.0 0.0 0.0
 36 0.47E-28 0.14E-32 0.27E-35 0.26E-34 0.10E-34 0.62E-35 0.14E-35 0.23E-35 0.17E-35
 0.82E-36 0.40E-36 0.31E-36 0.0 0.0 0.0
 37 0.34E-26 0.98E-30 0.83E-33 0.26E-34 0.24E-34 0.62E-35 0.14E-35 0.23E-35 0.18E-35
 0.93E-36 0.41E-36 0.31E-36 0.0 0.0 0.0
 38 0.34E-26 0.10E-29 0.83E-33 0.26E-34 0.24E-34 0.62E-35 0.33E-35 0.23E-35 0.37E-35
 0.93E-36 0.11E-35 0.40E-36 0.17E-37 0.0 0.0
 39 0.10E-23 0.10E-29 0.28E-32 0.26E-34 0.25E-34 0.62E-35 0.33E-35 0.24E-35 0.37E-35
 0.94E-36 0.11E-35 0.41E-36 0.22E-37 0.0 0.0
 40 0.46E-20 0.11E-29 0.34E-28 0.28E-34 0.26E-34 0.62E-35 0.33E-35 0.60E-35 0.53E-35
 0.97E-36 0.11E-35 0.41E-36 0.74E-37 0.0 0.0
 41 0.30E-18 0.10E-26 0.42E-28 0.21E-30 0.72E-31 0.62E-35 0.33E-35 0.60E-35 0.53E-35
 0.13E-35 0.11E-35 0.43E-36 0.81E-37 0.0 0.0
 42 0.10E-12 0.16E-23 0.15E-24 0.17E-26 0.42E-27 0.67E-35 0.33E-35 0.61E-35 0.72E-35
 0.14E-35 0.12E-35 0.43E-36 0.15E-36 0.14E-37 0.0
 43 0.22E-10 0.24E-19 0.15E-24 0.22E-22 0.43E-27 0.67E-35 0.34E-35 0.11E-34 0.72E-35
 0.14E-35 0.12E-35 0.44E-36 0.40E-36 0.38E-37 0.0
 44 0.90E-09 0.23E-15 0.20E-24 0.26E-22 0.11E-26 0.26E-34 0.44E-35 0.11E-34 0.73E-35
 0.14E-35 0.12E-35 0.62E-36 0.58E-36 0.43E-37 0.0
 45 0.12E-07 0.23E-15 0.12E-20 0.26E-22 0.11E-26 0.91E-31 0.44E-35 0.11E-34 0.73E-35
 0.14E-35 0.12E-35 0.63E-36 0.78E-36 0.48E-37 0.0
 46 0.71E-07 0.99E-14 0.90E-17 0.27E-22 0.13E-26 0.15E-29 0.44E-35 0.11E-34 0.73E-35
 0.22E-35 0.17E-35 0.64E-36 0.11E-35 0.10E-36 0.21E-37
 47 0.22E-06 0.11E-10 0.11E-12 0.14E-19 0.18E-23 0.89E-26 0.44E-35 0.11E-34 0.73E-35
 0.23E-35 0.17E-35 0.64E-36 0.12E-35 0.10E-36 0.19E-36
 48 0.64E-06 0.50E-09 0.57E-11 0.91E-16 0.43E-19 0.12E-24 0.45E-35 0.11E-34 0.73E-35
 0.24E-35 0.17E-35 0.65E-36 0.12E-35 0.11E-36 0.25E-36
 49 0.17E-05 0.66E-08 0.94E-10 0.70E-12 0.91E-16 0.14E-24 0.55E-33 0.11E-34 0.73E-35
 0.24E-35 0.17E-35 0.66E-36 0.13E-35 0.12E-36 0.26E-36
 50 0.38E-05 0.33E-07 0.21E-08 0.83E-10 0.84E-12 0.12E-21 0.44E-29 0.11E-34 0.25E-34
 0.24E-35 0.17E-35 0.67E-36 0.16E-35 0.50E-36 0.28E-36
 51 0.70E-05 0.17E-06 0.20E-07 0.20E-08 0.51E-11 0.76E-20 0.32E-25 0.11E-34 0.25E-34
 0.24E-35 0.17E-35 0.67E-36 0.17E-35 0.51E-36 0.29E-36
 52 0.12E-04 0.69E-06 0.10E-06 0.19E-07 0.26E-09 0.24E-15 0.33E-25 0.31E-32 0.25E-34
 0.24E-35 0.17E-35 0.67E-36 0.26E-35 0.74E-36 0.30E-36
 53 0.19E-04 0.20E-05 0.41E-06 0.94E-07 0.43E-08 0.19E-11 0.33E-25 0.92E-31 0.25E-34
 0.24E-35 0.17E-35 0.18E-35 0.26E-35 0.75E-36 0.30E-36
 54 0.29E-04 0.48E-05 0.12E-05 0.34E-06 0.27E-07 0.19E-11 0.88E-24 0.93E-31 0.71E-34
 0.22E-34 0.18E-35 0.18E-35 0.27E-35 0.75E-36 0.31E-36
 55 0.44E-04 0.94E-05 0.30E-05 0.10E-05 0.11E-06 0.29E-10 0.50E-20 0.18E-29 0.53E-30
 0.22E-34 0.18E-35 0.19E-35 0.28E-35 0.75E-36 0.83E-36
 56 0.62E-04 0.17E-04 0.60E-05 0.24E-05 0.38E-06 0.15E-08 0.35E-16 0.70E-25 0.29E-26
 0.48E-34 0.18E-35 0.19E-35 0.28E-35 0.76E-36 0.84E-36
 57 0.84E-04 0.27E-04 0.11E-04 0.49E-05 0.10E-05 0.11E-07 0.39E-16 0.74E-21 0.30E-26
 0.48E-34 0.22E-35 0.21E-35 0.28E-35 0.77E-36 0.84E-36
 58 0.11E-03 0.43E-04 0.19E-04 0.95E-05 0.23E-05 0.48E-07 0.39E-16 0.47E-17 0.31E-26
 0.49E-34 0.22E-35 0.21E-35 0.28E-35 0.10E-35 0.84E-36
 59 0.13E-03 0.62E-04 0.32E-04 0.17E-04 0.49E-05 0.16E-06 0.52E-15 0.47E-17 0.27E-25
 0.17E-33 0.22E-35 0.21E-35 0.29E-35 0.12E-35 0.13E-35

60 0.15E-03 0.82E-04 0.47E-04 0.28E-04 0.97E-05 0.48E-06 0.21E-11 0.47E-17 0.29E-21
0.10E-32 0.22E-35 0.21E-35 0.29E-35 0.12E-35 0.20E-35

61 0.16E-03 0.10E-03 0.63E-04 0.41E-04 0.17E-04 0.13E-05 0.97E-09 0.40E-15 0.39E-17
0.14E-31 0.85E-34 0.21E-35 0.29E-35 0.12E-35 0.20E-35

62 0.18E-03 0.12E-03 0.79E-04 0.55E-04 0.27E-04 0.31E-05 0.76E-08 0.61E-11 0.39E-17
0.31E-27 0.40E-30 0.21E-35 0.29E-35 0.12E-35 0.32E-35

63 0.19E-03 0.13E-03 0.94E-04 0.70E-04 0.38E-04 0.63E-05 0.36E-07 0.61E-11 0.50E-17
0.15E-23 0.40E-30 0.30E-35 0.29E-35 0.12E-35 0.32E-35

64 0.20E-03 0.15E-03 0.11E-03 0.83E-04 0.50E-04 0.11E-04 0.14E-06 0.82E-11 0.11E-13
0.97E-20 0.13E-29 0.13E-31 0.21E-34 0.12E-35 0.32E-35

65 0.21E-03 0.16E-03 0.12E-03 0.95E-04 0.62E-04 0.18E-04 0.44E-06 0.18E-08 0.11E-13
0.20E-19 0.21E-29 0.13E-31 0.21E-34 0.12E-35 0.32E-35

66 0.22E-03 0.17E-03 0.13E-03 0.11E-03 0.74E-04 0.27E-04 0.12E-05 0.12E-07 0.13E-13
0.20E-19 0.62E-26 0.13E-31 0.21E-34 0.12E-35 0.38E-35

67 0.23E-03 0.18E-03 0.14E-03 0.12E-03 0.85E-04 0.36E-04 0.27E-05 0.52E-07 0.98E-11
0.22E-19 0.14E-21 0.34E-29 0.51E-34 0.21E-34 0.38E-35

68 0.24E-03 0.19E-03 0.15E-03 0.13E-03 0.96E-04 0.47E-04 0.55E-05 0.19E-06 0.20E-08
0.54E-16 0.11E-17 0.35E-25 0.51E-34 0.21E-34 0.38E-35

69 0.25E-03 0.20E-03 0.16E-03 0.14E-03 0.11E-03 0.57E-04 0.10E-04 0.60E-06 0.13E-07
0.28E-12 0.11E-17 0.22E-21 0.51E-34 0.53E-34 0.38E-35

70 0.26E-03 0.21E-03 0.17E-03 0.15E-03 0.12E-03 0.67E-04 0.17E-04 0.16E-05 0.61E-07
0.28E-12 0.11E-17 0.23E-21 0.12E-33 0.53E-34 0.38E-35

71 0.27E-03 0.22E-03 0.18E-03 0.16E-03 0.13E-03 0.77E-04 0.24E-04 0.36E-05 0.22E-06
0.17E-11 0.12E-15 0.23E-21 0.11E-29 0.53E-34 0.38E-35

72 0.28E-03 0.23E-03 0.19E-03 0.17E-03 0.13E-03 0.86E-04 0.33E-04 0.71E-05 0.69E-06
0.88E-09 0.85E-12 0.52E-19 0.11E-29 0.54E-34 0.38E-35

73 0.29E-03 0.24E-03 0.20E-03 0.18E-03 0.14E-03 0.95E-04 0.42E-04 0.12E-04 0.18E-05
0.74E-08 0.85E-12 0.29E-15 0.41E-28 0.13E-30 0.40E-35

74 0.30E-03 0.25E-03 0.21E-03 0.19E-03 0.15E-03 0.10E-03 0.51E-04 0.19E-04 0.40E-05
0.39E-07 0.14E-11 0.30E-15 0.23E-26 0.16E-26 0.40E-35

75 0.31E-03 0.26E-03 0.22E-03 0.19E-03 0.16E-03 0.11E-03 0.59E-04 0.26E-04 0.77E-05
0.16E-06 0.65E-09 0.30E-15 0.23E-26 0.83E-26 0.40E-35

76 0.32E-03 0.27E-03 0.23E-03 0.20E-03 0.17E-03 0.12E-03 0.68E-04 0.34E-04 0.13E-04
0.52E-06 0.60E-08 0.13E-12 0.71E-25 0.97E-26 0.14E-33

77 0.33E-03 0.28E-03 0.24E-03 0.21E-03 0.18E-03 0.13E-03 0.77E-04 0.43E-04 0.20E-04
0.14E-05 0.34E-07 0.12E-09 0.83E-21 0.99E-26 0.13E-31

78 0.34E-03 0.29E-03 0.25E-03 0.22E-03 0.19E-03 0.14E-03 0.85E-04 0.52E-04 0.27E-04
0.33E-05 0.14E-06 0.29E-08 0.14E-20 0.99E-26 0.32E-31

79 0.35E-03 0.30E-03 0.26E-03 0.23E-03 0.19E-03 0.15E-03 0.93E-04 0.60E-04 0.36E-04
0.67E-05 0.47E-06 0.18E-07 0.12E-12 0.14E-24 0.17E-27

80 0.37E-03 0.31E-03 0.27E-03 0.24E-03 0.20E-03 0.15E-03 0.10E-03 0.68E-04 0.44E-04
0.12E-04 0.13E-05 0.83E-07 0.35E-10 0.94E-21 0.13E-25

81 0.38E-03 0.32E-03 0.28E-03 0.25E-03 0.21E-03 0.16E-03 0.11E-03 0.77E-04 0.52E-04
0.18E-04 0.31E-05 0.30E-06 0.12E-09 0.98E-18 0.11E-21

82 0.39E-03 0.33E-03 0.29E-03 0.26E-03 0.22E-03 0.17E-03 0.12E-03 0.84E-04 0.60E-04
0.25E-04 0.63E-05 0.91E-06 0.25E-08 0.83E-13 0.59E-18

83 0.41E-03 0.35E-03 0.30E-03 0.27E-03 0.23E-03 0.18E-03 0.12E-03 0.92E-04 0.68E-04
0.33E-04 0.11E-04 0.23E-05 0.17E-07 0.20E-10 0.51E-14

84 0.43E-03 0.36E-03 0.31E-03 0.28E-03 0.24E-03 0.19E-03 0.13E-03 0.98E-04 0.76E-04
0.42E-04 0.18E-04 0.52E-05 0.85E-07 0.93E-09 0.54E-14

| | | | | | | | | | |
|-----|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 85 | 0.44E-03 | 0.38E-03 | 0.33E-03 | 0.29E-03 | 0.25E-03 | 0.20E-03 | 0.14E-03 | 0.11E-03 | 0.83E-04 |
| | 0.50E-04 | 0.25E-04 | 0.96E-05 | 0.34E-06 | 0.10E-07 | 0.11E-11 | | | |
| 86 | 0.46E-03 | 0.39E-03 | 0.34E-03 | 0.31E-03 | 0.26E-03 | 0.20E-03 | 0.15E-03 | 0.11E-03 | 0.89E-04 |
| | 0.58E-04 | 0.34E-04 | 0.16E-04 | 0.11E-05 | 0.57E-07 | 0.12E-09 | | | |
| 87 | 0.48E-03 | 0.41E-03 | 0.36E-03 | 0.32E-03 | 0.28E-03 | 0.21E-03 | 0.15E-03 | 0.12E-03 | 0.97E-04 |
| | 0.65E-04 | 0.42E-04 | 0.24E-04 | 0.30E-05 | 0.25E-06 | 0.27E-08 | | | |
| 88 | 0.50E-03 | 0.43E-03 | 0.37E-03 | 0.34E-03 | 0.29E-03 | 0.23E-03 | 0.16E-03 | 0.13E-03 | 0.10E-03 |
| | 0.72E-04 | 0.50E-04 | 0.32E-04 | 0.66E-05 | 0.89E-06 | 0.24E-07 | | | |
| 89 | 0.52E-03 | 0.45E-03 | 0.39E-03 | 0.35E-03 | 0.30E-03 | 0.24E-03 | 0.17E-03 | 0.14E-03 | 0.11E-03 |
| | 0.79E-04 | 0.58E-04 | 0.41E-04 | 0.12E-04 | 0.27E-05 | 0.14E-06 | | | |
| 90 | 0.55E-03 | 0.47E-03 | 0.41E-03 | 0.38E-03 | 0.32E-03 | 0.25E-03 | 0.18E-03 | 0.14E-03 | 0.12E-03 |
| | 0.86E-04 | 0.65E-04 | 0.49E-04 | 0.20E-04 | 0.63E-05 | 0.58E-06 | | | |
| 91 | 0.58E-03 | 0.51E-03 | 0.44E-03 | 0.40E-03 | 0.34E-03 | 0.27E-03 | 0.20E-03 | 0.16E-03 | 0.13E-03 |
| | 0.94E-04 | 0.72E-04 | 0.56E-04 | 0.29E-04 | 0.13E-04 | 0.19E-05 | | | |
| 92 | 0.60E-03 | 0.54E-03 | 0.47E-03 | 0.43E-03 | 0.37E-03 | 0.29E-03 | 0.21E-03 | 0.17E-03 | 0.14E-03 |
| | 0.10E-03 | 0.80E-04 | 0.63E-04 | 0.37E-04 | 0.20E-04 | 0.51E-05 | | | |
| 93 | 0.64E-03 | 0.56E-03 | 0.49E-03 | 0.45E-03 | 0.40E-03 | 0.31E-03 | 0.23E-03 | 0.18E-03 | 0.15E-03 |
| | 0.11E-03 | 0.87E-04 | 0.71E-04 | 0.45E-04 | 0.29E-04 | 0.10E-04 | | | |
| 94 | 0.68E-03 | 0.60E-03 | 0.52E-03 | 0.48E-03 | 0.42E-03 | 0.34E-03 | 0.25E-03 | 0.20E-03 | 0.17E-03 |
| | 0.12E-03 | 0.97E-04 | 0.78E-04 | 0.52E-04 | 0.36E-04 | 0.17E-04 | | | |
| 95 | 0.73E-03 | 0.66E-03 | 0.58E-03 | 0.53E-03 | 0.46E-03 | 0.36E-03 | 0.27E-03 | 0.22E-03 | 0.18E-03 |
| | 0.14E-03 | 0.11E-03 | 0.89E-04 | 0.60E-04 | 0.44E-04 | 0.25E-04 | | | |
| 96 | 0.79E-03 | 0.71E-03 | 0.62E-03 | 0.57E-03 | 0.50E-03 | 0.41E-03 | 0.30E-03 | 0.24E-03 | 0.21E-03 |
| | 0.16E-03 | 0.13E-03 | 0.10E-03 | 0.70E-04 | 0.52E-04 | 0.32E-04 | | | |
| 97 | 0.87E-03 | 0.77E-03 | 0.68E-03 | 0.63E-03 | 0.56E-03 | 0.45E-03 | 0.34E-03 | 0.28E-03 | 0.24E-03 |
| | 0.18E-03 | 0.15E-03 | 0.12E-03 | 0.85E-04 | 0.63E-04 | 0.40E-04 | | | |
| 98 | 0.99E-03 | 0.89E-03 | 0.79E-03 | 0.73E-03 | 0.65E-03 | 0.53E-03 | 0.40E-03 | 0.33E-03 | 0.29E-03 |
| | 0.23E-03 | 0.19E-03 | 0.16E-03 | 0.11E-03 | 0.87E-04 | 0.58E-04 | | | |
| 99 | 0.13E-02 | 0.12E-02 | 0.10E-02 | 0.96E-03 | 0.85E-03 | 0.71E-03 | 0.56E-03 | 0.46E-03 | 0.40E-03 |
| | 0.32E-03 | 0.26E-03 | 0.23E-03 | 0.18E-03 | 0.14E-03 | 0.11E-03 | | | |
| 100 | 0.23E-02 | 0.22E-02 | 0.20E-02 | 0.19E-02 | 0.17E-02 | 0.15E-02 | 0.12E-02 | 0.11E-02 | 0.96E-03 |
| | 0.81E-03 | 0.71E-03 | 0.64E-03 | 0.61E-03 | 0.61E-03 | 0.58E-03 | | | |

| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

| | |
|----|-----|
| 1 | 0.0 |
| 2 | 0.0 |
| 3 | 0.0 |
| 4 | 0.0 |
| 5 | 0.0 |
| 6 | 0.0 |
| 7 | 0.0 |
| 8 | 0.0 |
| 9 | 0.0 |
| 10 | 0.0 |

11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.37E-37
49 0.42E-37

50 0.58E-37
51 0.12E-36
52 0.13E-36
53 0.21E-36
54 0.21E-36
55 0.21E-36
56 0.23E-36
57 0.12E-35
58 0.14E-35
59 0.15E-35
60 0.28E-35
61 0.28E-35
62 0.28E-35
63 0.28E-35
64 0.44E-35
65 0.44E-35
66 0.44E-35
67 0.44E-35
68 0.44E-35
69 0.68E-35
70 0.89E-35
71 0.89E-35
72 0.89E-35
73 0.89E-35
74 0.89E-35
75 0.89E-35
76 0.89E-35
77 0.89E-35
78 0.41E-34
79 0.39E-30
80 0.84E-30
81 0.96E-26
82 0.96E-26
83 0.13E-25
84 0.18E-22
85 0.39E-18
86 0.49E-14
87 0.24E-10
88 0.66E-10

89 0.14E-08
 90 0.15E-07
 91 0.96E-07
 92 0.46E-06
 93 0.16E-05
 94 0.41E-05
 95 0.84E-05
 96 0.14E-04
 97 0.20E-04
 98 0.31E-04
 99 0.68E-04
 100 0.52E-03

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 2 FOR AVERAGING PERIOD 18

| stile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|--------|----------|----------|----------|----------|----------|----------|----------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| <hr/> | | | | | | | | | |
| 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 3 | 0.14E-37 | 0.13E-37 | 0.15E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 4 | 0.20E-37 | 0.13E-37 | 0.37E-37 | 0.18E-37 | 0.17E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 5 | 0.23E-37 | 0.16E-37 | 0.40E-37 | 0.25E-37 | 0.26E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 6 | 0.30E-37 | 0.12E-36 | 0.41E-37 | 0.26E-37 | 0.43E-37 | 0.15E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 7 | 0.56E-37 | 0.13E-36 | 0.57E-37 | 0.28E-37 | 0.49E-37 | 0.87E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 8 | 0.61E-37 | 0.15E-36 | 0.59E-37 | 0.14E-36 | 0.60E-37 | 0.89E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 9 | 0.34E-36 | 0.16E-36 | 0.61E-37 | 0.15E-36 | 0.78E-37 | 0.90E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 10 | 0.34E-36 | 0.18E-36 | 0.95E-37 | 0.31E-36 | 0.89E-37 | 0.96E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 11 | 0.35E-36 | 0.18E-36 | 0.43E-36 | 0.32E-36 | 0.90E-37 | 0.11E-36 | 0.23E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 12 | 0.40E-36 | 0.41E-36 | 0.43E-36 | 0.41E-36 | 0.34E-36 | 0.11E-36 | 0.32E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 13 | 0.40E-36 | 0.43E-36 | 0.44E-36 | 0.41E-36 | 0.35E-36 | 0.23E-36 | 0.35E-37 | 0.0 | 0.0 |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 14 | 0.16E-35 | 0.44E-36 | 0.44E-36 | 0.42E-36 | 0.35E-36 | 0.24E-36 | 0.55E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 15 | 0.16E-35 | 0.45E-36 | 0.45E-36 | 0.43E-36 | 0.38E-36 | 0.25E-36 | 0.56E-37 | 0.13E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 16 | 0.16E-35 | 0.47E-36 | 0.46E-36 | 0.44E-36 | 0.64E-36 | 0.37E-36 | 0.83E-37 | 0.18E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 17 | 0.16E-35 | 0.48E-36 | 0.46E-36 | 0.44E-36 | 0.65E-36 | 0.38E-36 | 0.10E-36 | 0.21E-37 | 0.14E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 18 | 0.16E-35 | 0.11E-35 | 0.15E-35 | 0.54E-36 | 0.66E-36 | 0.39E-36 | 0.11E-36 | 0.29E-37 | 0.21E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 19 | 0.16E-35 | 0.11E-35 | 0.15E-35 | 0.55E-36 | 0.66E-36 | 0.39E-36 | 0.16E-36 | 0.32E-37 | 0.24E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 20 | 0.17E-35 | 0.11E-35 | 0.15E-35 | 0.57E-36 | 0.67E-36 | 0.43E-36 | 0.44E-36 | 0.22E-36 | 0.33E-37 |
| 0.27E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 21 | 0.17E-35 | 0.11E-35 | 0.17E-35 | 0.57E-36 | 0.68E-36 | 0.44E-36 | 0.45E-36 | 0.22E-36 | 0.40E-37 |
| 0.40E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 22 | 0.17E-35 | 0.11E-35 | 0.17E-35 | 0.58E-36 | 0.68E-36 | 0.45E-36 | 0.50E-36 | 0.23E-36 | 0.81E-37 |
| 0.52E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 23 | 0.17E-35 | 0.11E-35 | 0.17E-35 | 0.59E-36 | 0.68E-36 | 0.15E-35 | 0.97E-36 | 0.24E-36 | 0.96E-37 |
| 0.63E-37 | 0.25E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 24 | 0.24E-35 | 0.11E-35 | 0.17E-35 | 0.60E-36 | 0.68E-36 | 0.15E-35 | 0.98E-36 | 0.25E-36 | 0.98E-37 |
| 0.65E-37 | 0.28E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 25 | 0.28E-35 | 0.22E-35 | 0.17E-35 | 0.86E-36 | 0.70E-36 | 0.15E-35 | 0.99E-36 | 0.43E-36 | 0.11E-36 |
| 0.11E-36 | 0.39E-37 | 0.15E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 26 | 0.28E-35 | 0.22E-35 | 0.17E-35 | 0.43E-35 | 0.70E-36 | 0.15E-35 | 0.10E-35 | 0.44E-36 | 0.25E-36 |
| 0.11E-36 | 0.63E-37 | 0.31E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 27 | 0.28E-35 | 0.22E-35 | 0.17E-35 | 0.43E-35 | 0.71E-36 | 0.16E-35 | 0.10E-35 | 0.59E-36 | 0.27E-36 |
| 0.12E-36 | 0.85E-37 | 0.45E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 28 | 0.28E-35 | 0.22E-35 | 0.17E-35 | 0.43E-35 | 0.71E-36 | 0.16E-35 | 0.10E-35 | 0.62E-36 | 0.28E-36 |
| 0.12E-36 | 0.92E-37 | 0.76E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 29 | 0.28E-35 | 0.22E-35 | 0.17E-35 | 0.43E-35 | 0.80E-36 | 0.16E-35 | 0.19E-35 | 0.88E-36 | 0.28E-36 |
| 0.14E-36 | 0.10E-36 | 0.86E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 30 | 0.28E-35 | 0.22E-35 | 0.17E-35 | 0.43E-35 | 0.81E-36 | 0.16E-35 | 0.19E-35 | 0.89E-36 | 0.81E-36 |
| 0.15E-36 | 0.11E-36 | 0.89E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 31 | 0.41E-35 | 0.22E-35 | 0.21E-34 | 0.11E-34 | 0.82E-36 | 0.16E-35 | 0.19E-35 | 0.93E-36 | 0.81E-36 |
| 0.50E-36 | 0.11E-36 | 0.13E-36 | 0.15E-37 | 0.0 | 0.0 | | | | |
| 32 | 0.30E-31 | 0.23E-35 | 0.21E-34 | 0.11E-34 | 0.83E-36 | 0.16E-35 | 0.19E-35 | 0.93E-36 | 0.81E-36 |
| 0.51E-36 | 0.11E-36 | 0.14E-36 | 0.31E-37 | 0.0 | 0.0 | | | | |
| 33 | 0.23E-27 | 0.21E-34 | 0.23E-34 | 0.32E-34 | 0.83E-36 | 0.42E-35 | 0.24E-35 | 0.20E-35 | 0.84E-36 |
| 0.11E-35 | 0.29E-36 | 0.14E-36 | 0.46E-37 | 0.0 | 0.0 | | | | |
| 34 | 0.21E-24 | 0.21E-34 | 0.23E-34 | 0.32E-34 | 0.12E-35 | 0.42E-35 | 0.24E-35 | 0.20E-35 | 0.84E-36 |
| 0.11E-35 | 0.30E-36 | 0.19E-36 | 0.68E-37 | 0.0 | 0.0 | | | | |
| 35 | 0.21E-24 | 0.21E-34 | 0.23E-34 | 0.32E-34 | 0.28E-34 | 0.72E-35 | 0.24E-35 | 0.20E-35 | 0.14E-35 |
| 0.11E-35 | 0.44E-36 | 0.19E-36 | 0.79E-37 | 0.0 | 0.0 | | | | |
| 36 | 0.68E-24 | 0.21E-34 | 0.23E-34 | 0.32E-34 | 0.28E-34 | 0.72E-35 | 0.28E-35 | 0.20E-35 | 0.14E-35 |
| 0.11E-35 | 0.48E-36 | 0.24E-36 | 0.94E-37 | 0.0 | 0.0 | | | | |
| 37 | 0.34E-23 | 0.29E-34 | 0.31E-34 | 0.32E-34 | 0.28E-34 | 0.72E-35 | 0.28E-35 | 0.20E-35 | 0.22E-35 |
| 0.21E-35 | 0.49E-36 | 0.25E-36 | 0.10E-36 | 0.0 | 0.0 | | | | |

38 0.34E-23 0.90E-31 0.16E-30 0.42E-32 0.29E-34 0.72E-35 0.28E-35 0.20E-35 0.22E-35
 0.21E-35 0.91E-36 0.30E-36 0.11E-36 0.0 0.0

 39 0.11E-22 0.49E-27 0.10E-26 0.24E-28 0.22E-31 0.72E-35 0.28E-35 0.20E-35 0.22E-35
 0.21E-35 0.92E-36 0.45E-36 0.13E-36 0.0 0.0

 40 0.16E-19 0.10E-22 0.12E-22 0.22E-24 0.11E-27 0.72E-35 0.82E-35 0.20E-35 0.42E-35
 0.29E-35 0.13E-35 0.11E-35 0.17E-36 0.0 0.0

 41 0.10E-15 0.10E-22 0.12E-22 0.32E-24 0.11E-27 0.74E-35 0.82E-35 0.20E-35 0.42E-35
 0.30E-35 0.13E-35 0.11E-35 0.17E-36 0.0 0.0

 42 0.70E-13 0.33E-21 0.32E-22 0.35E-24 0.21E-26 0.29E-32 0.15E-34 0.73E-35 0.70E-35
 0.30E-35 0.18E-35 0.15E-35 0.18E-36 0.13E-37 0.0

 43 0.17E-10 0.33E-21 0.12E-21 0.36E-24 0.21E-26 0.16E-28 0.19E-34 0.73E-35 0.70E-35
 0.30E-35 0.19E-35 0.15E-35 0.18E-36 0.22E-37 0.0

 44 0.11E-08 0.47E-21 0.12E-21 0.17E-22 0.71E-26 0.16E-28 0.19E-34 0.73E-35 0.70E-35
 0.30E-35 0.19E-35 0.15E-35 0.75E-36 0.22E-37 0.0

 45 0.17E-07 0.13E-19 0.20E-21 0.13E-18 0.24E-22 0.44E-26 0.19E-34 0.73E-35 0.70E-35
 0.43E-35 0.19E-35 0.25E-35 0.76E-36 0.17E-36 0.0

 46 0.85E-07 0.15E-14 0.46E-19 0.63E-15 0.81E-19 0.45E-26 0.19E-34 0.73E-35 0.70E-35
 0.43E-35 0.19E-35 0.27E-35 0.76E-36 0.18E-36 0.15E-37

 47 0.27E-06 0.20E-11 0.12E-14 0.17E-12 0.75E-16 0.56E-26 0.19E-34 0.73E-35 0.70E-35
 0.44E-35 0.19E-35 0.27E-35 0.78E-36 0.30E-36 0.16E-37

 48 0.73E-06 0.20E-09 0.11E-11 0.17E-12 0.15E-15 0.91E-23 0.83E-33 0.74E-35 0.80E-35
 0.46E-35 0.19E-35 0.30E-35 0.78E-36 0.30E-36 0.30E-37

 49 0.14E-05 0.52E-08 0.12E-09 0.33E-11 0.17E-15 0.52E-20 0.34E-28 0.34E-33 0.80E-35
 0.49E-35 0.24E-35 0.30E-35 0.80E-36 0.31E-36 0.31E-37

 50 0.28E-05 0.49E-07 0.31E-08 0.25E-09 0.38E-13 0.53E-20 0.30E-25 0.34E-33 0.80E-35
 0.49E-35 0.24E-35 0.30E-35 0.80E-36 0.36E-36 0.38E-37

 51 0.60E-05 0.19E-06 0.28E-07 0.48E-08 0.11E-10 0.65E-20 0.30E-25 0.35E-33 0.80E-35
 0.49E-35 0.25E-35 0.30E-35 0.87E-36 0.39E-36 0.41E-36

 52 0.11E-04 0.57E-06 0.12E-06 0.26E-07 0.70E-09 0.50E-17 0.30E-25 0.37E-29 0.80E-35
 0.49E-35 0.27E-35 0.30E-35 0.91E-36 0.40E-36 0.41E-36

 53 0.18E-04 0.21E-05 0.42E-06 0.10E-06 0.85E-08 0.10E-13 0.45E-23 0.19E-26 0.80E-35
 0.49E-35 0.38E-35 0.30E-35 0.16E-35 0.40E-36 0.42E-36

 54 0.27E-04 0.53E-05 0.14E-05 0.43E-06 0.38E-07 0.36E-11 0.46E-19 0.21E-26 0.26E-34
 0.49E-35 0.38E-35 0.30E-35 0.16E-35 0.41E-36 0.43E-36

 55 0.41E-04 0.10E-04 0.34E-05 0.13E-05 0.17E-06 0.28E-09 0.50E-16 0.52E-25 0.58E-31
 0.49E-35 0.10E-34 0.31E-35 0.16E-35 0.41E-36 0.94E-36

 56 0.57E-04 0.17E-04 0.67E-05 0.29E-05 0.54E-06 0.49E-08 0.14E-13 0.54E-25 0.87E-27
 0.49E-35 0.10E-34 0.11E-34 0.16E-35 0.43E-36 0.95E-36

 57 0.72E-04 0.27E-04 0.12E-04 0.56E-05 0.13E-05 0.26E-07 0.15E-13 0.36E-23 0.19E-23
 0.49E-35 0.10E-34 0.11E-34 0.16E-35 0.43E-36 0.97E-36

 58 0.88E-04 0.39E-04 0.19E-04 0.10E-04 0.28E-05 0.96E-07 0.49E-13 0.19E-19 0.61E-21
 0.90E-34 0.10E-34 0.11E-34 0.16E-35 0.94E-36 0.14E-35

 59 0.10E-03 0.51E-04 0.28E-04 0.16E-04 0.54E-05 0.28E-06 0.96E-11 0.13E-16 0.61E-21
 0.92E-34 0.10E-34 0.11E-34 0.17E-35 0.12E-35 0.14E-35

 60 0.12E-03 0.65E-04 0.39E-04 0.24E-04 0.94E-05 0.72E-06 0.79E-09 0.25E-14 0.40E-20
 0.35E-31 0.24E-33 0.11E-34 0.17E-35 0.12E-35 0.15E-35

 61 0.13E-03 0.78E-04 0.50E-04 0.33E-04 0.15E-04 0.16E-05 0.51E-08 0.26E-14 0.23E-17
 0.36E-28 0.25E-30 0.11E-34 0.17E-35 0.12E-35 0.15E-35

 62 0.14E-03 0.92E-04 0.61E-04 0.43E-04 0.22E-04 0.33E-05 0.22E-07 0.52E-13 0.48E-15
 0.15E-23 0.25E-30 0.12E-34 0.17E-35 0.12E-35 0.15E-35

63 0.15E-03 0.10E-03 0.73E-04 0.54E-04 0.30E-04 0.60E-05 0.79E-07 0.13E-10 0.50E-15
0.14E-20 0.48E-29 0.31E-32 0.17E-35 0.12E-35 0.15E-35

64 0.16E-03 0.11E-03 0.84E-04 0.65E-04 0.39E-04 0.10E-04 0.24E-06 0.13E-08 0.14E-14
0.36E-18 0.21E-26 0.31E-32 0.20E-34 0.12E-35 0.15E-35

65 0.17E-03 0.13E-03 0.95E-04 0.75E-04 0.49E-04 0.16E-04 0.62E-06 0.75E-08 0.36E-12
0.44E-18 0.11E-25 0.66E-32 0.20E-34 0.12E-35 0.15E-35

66 0.18E-03 0.13E-03 0.10E-03 0.85E-04 0.59E-04 0.22E-04 0.14E-05 0.32E-07 0.61E-10
0.17E-16 0.31E-23 0.43E-28 0.20E-34 0.12E-35 0.15E-35

67 0.19E-03 0.14E-03 0.11E-03 0.94E-04 0.68E-04 0.30E-04 0.30E-05 0.11E-06 0.15E-08
0.18E-16 0.32E-23 0.25E-25 0.20E-34 0.12E-35 0.10E-34

68 0.20E-03 0.15E-03 0.12E-03 0.10E-03 0.76E-04 0.38E-04 0.56E-05 0.33E-06 0.89E-08
0.61E-15 0.13E-20 0.25E-25 0.60E-34 0.15E-35 0.10E-34

69 0.20E-03 0.16E-03 0.13E-03 0.11E-03 0.85E-04 0.46E-04 0.95E-05 0.85E-06 0.37E-07
0.26E-12 0.10E-17 0.69E-25 0.61E-34 0.32E-34 0.15E-34

70 0.21E-03 0.17E-03 0.14E-03 0.12E-03 0.93E-04 0.54E-04 0.14E-04 0.19E-05 0.13E-06
0.46E-10 0.22E-15 0.74E-21 0.61E-34 0.32E-34 0.15E-34

71 0.22E-03 0.18E-03 0.15E-03 0.13E-03 0.10E-03 0.61E-04 0.20E-04 0.38E-05 0.38E-06
0.75E-09 0.23E-15 0.78E-18 0.12E-31 0.32E-34 0.15E-34

72 0.22E-03 0.18E-03 0.15E-03 0.13E-03 0.11E-03 0.69E-04 0.27E-04 0.68E-05 0.96E-06
0.50E-08 0.52E-14 0.22E-15 0.25E-31 0.70E-33 0.15E-34

73 0.23E-03 0.19E-03 0.16E-03 0.14E-03 0.11E-03 0.76E-04 0.34E-04 0.11E-04 0.21E-05
0.23E-07 0.22E-11 0.23E-15 0.70E-27 0.92E-29 0.15E-34

74 0.24E-03 0.20E-03 0.17E-03 0.15E-03 0.12E-03 0.83E-04 0.40E-04 0.16E-04 0.41E-05
0.84E-07 0.40E-09 0.57E-15 0.24E-26 0.94E-29 0.15E-34

75 0.24E-03 0.20E-03 0.17E-03 0.15E-03 0.13E-03 0.89E-04 0.47E-04 0.22E-04 0.71E-05
0.26E-06 0.35E-08 0.20E-12 0.13E-24 0.13E-28 0.18E-34

76 0.25E-03 0.21E-03 0.18E-03 0.16E-03 0.13E-03 0.95E-04 0.54E-04 0.28E-04 0.11E-04
0.67E-06 0.16E-07 0.42E-10 0.12E-20 0.16E-25 0.18E-34

77 0.26E-03 0.22E-03 0.18E-03 0.17E-03 0.14E-03 0.10E-03 0.60E-04 0.34E-04 0.16E-04
0.16E-05 0.63E-07 0.13E-08 0.46E-16 0.74E-22 0.43E-34

78 0.26E-03 0.22E-03 0.19E-03 0.17E-03 0.14E-03 0.11E-03 0.66E-04 0.40E-04 0.22E-04
0.32E-05 0.20E-06 0.78E-08 0.38E-13 0.74E-22 0.15E-30

79 0.27E-03 0.23E-03 0.20E-03 0.18E-03 0.15E-03 0.11E-03 0.72E-04 0.47E-04 0.28E-04
0.57E-05 0.54E-06 0.34E-07 0.55E-13 0.28E-21 0.95E-27

80 0.27E-03 0.23E-03 0.20E-03 0.18E-03 0.16E-03 0.12E-03 0.78E-04 0.53E-04 0.34E-04
0.93E-05 0.13E-05 0.12E-06 0.98E-11 0.28E-19 0.92E-23

81 0.28E-03 0.24E-03 0.21E-03 0.19E-03 0.16E-03 0.12E-03 0.83E-04 0.59E-04 0.40E-04
0.14E-04 0.28E-05 0.37E-06 0.10E-08 0.16E-15 0.36E-18

82 0.29E-03 0.25E-03 0.21E-03 0.19E-03 0.17E-03 0.13E-03 0.89E-04 0.65E-04 0.46E-04
0.19E-04 0.53E-05 0.97E-06 0.75E-08 0.99E-12 0.36E-18

83 0.30E-03 0.25E-03 0.22E-03 0.20E-03 0.17E-03 0.13E-03 0.95E-04 0.70E-04 0.52E-04
0.25E-04 0.89E-05 0.22E-05 0.36E-07 0.26E-09 0.45E-18

84 0.30E-03 0.26E-03 0.23E-03 0.21E-03 0.18E-03 0.14E-03 0.10E-03 0.75E-04 0.58E-04
0.32E-04 0.14E-04 0.44E-05 0.13E-06 0.35E-08 0.14E-14

85 0.31E-03 0.27E-03 0.23E-03 0.21E-03 0.18E-03 0.14E-03 0.10E-03 0.81E-04 0.63E-04
0.38E-04 0.19E-04 0.78E-05 0.42E-06 0.20E-07 0.70E-11

86 0.32E-03 0.28E-03 0.24E-03 0.22E-03 0.19E-03 0.15E-03 0.11E-03 0.86E-04 0.69E-04
0.44E-04 0.26E-04 0.12E-04 0.11E-05 0.84E-07 0.44E-09

87 0.33E-03 0.29E-03 0.25E-03 0.23E-03 0.20E-03 0.15E-03 0.11E-03 0.89E-04 0.74E-04
0.50E-04 0.32E-04 0.18E-04 0.26E-05 0.28E-06 0.53E-08

| | | | | | | | | | |
|-----|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 88 | 0.34E-03 | 0.30E-03 | 0.26E-03 | 0.23E-03 | 0.20E-03 | 0.16E-03 | 0.12E-03 | 0.94E-04 | 0.78E-04 |
| | 0.55E-04 | 0.38E-04 | 0.24E-04 | 0.51E-05 | 0.82E-06 | 0.28E-07 | | | |
| 89 | 0.35E-03 | 0.31E-03 | 0.27E-03 | 0.24E-03 | 0.21E-03 | 0.17E-03 | 0.12E-03 | 0.99E-04 | 0.82E-04 |
| | 0.60E-04 | 0.43E-04 | 0.31E-04 | 0.90E-05 | 0.21E-05 | 0.13E-06 | | | |
| 90 | 0.36E-03 | 0.32E-03 | 0.28E-03 | 0.25E-03 | 0.22E-03 | 0.17E-03 | 0.13E-03 | 0.10E-03 | 0.87E-04 |
| | 0.64E-04 | 0.49E-04 | 0.36E-04 | 0.14E-04 | 0.44E-05 | 0.44E-06 | | | |
| 91 | 0.38E-03 | 0.33E-03 | 0.29E-03 | 0.26E-03 | 0.23E-03 | 0.18E-03 | 0.14E-03 | 0.11E-03 | 0.91E-04 |
| | 0.68E-04 | 0.53E-04 | 0.41E-04 | 0.20E-04 | 0.83E-05 | 0.13E-05 | | | |
| 92 | 0.40E-03 | 0.34E-03 | 0.30E-03 | 0.27E-03 | 0.24E-03 | 0.19E-03 | 0.14E-03 | 0.12E-03 | 0.97E-04 |
| | 0.73E-04 | 0.58E-04 | 0.46E-04 | 0.27E-04 | 0.14E-04 | 0.33E-05 | | | |
| 93 | 0.42E-03 | 0.36E-03 | 0.31E-03 | 0.28E-03 | 0.25E-03 | 0.20E-03 | 0.15E-03 | 0.12E-03 | 0.10E-03 |
| | 0.78E-04 | 0.62E-04 | 0.51E-04 | 0.32E-04 | 0.20E-04 | 0.68E-05 | | | |
| 94 | 0.45E-03 | 0.39E-03 | 0.34E-03 | 0.31E-03 | 0.27E-03 | 0.21E-03 | 0.16E-03 | 0.13E-03 | 0.11E-03 |
| | 0.85E-04 | 0.68E-04 | 0.55E-04 | 0.37E-04 | 0.25E-04 | 0.12E-04 | | | |
| 95 | 0.49E-03 | 0.42E-03 | 0.37E-03 | 0.33E-03 | 0.29E-03 | 0.23E-03 | 0.17E-03 | 0.14E-03 | 0.12E-03 |
| | 0.92E-04 | 0.74E-04 | 0.61E-04 | 0.41E-04 | 0.30E-04 | 0.17E-04 | | | |
| 96 | 0.53E-03 | 0.46E-03 | 0.40E-03 | 0.36E-03 | 0.32E-03 | 0.25E-03 | 0.19E-03 | 0.15E-03 | 0.13E-03 |
| | 0.10E-03 | 0.81E-04 | 0.68E-04 | 0.47E-04 | 0.35E-04 | 0.22E-04 | | | |
| 97 | 0.58E-03 | 0.51E-03 | 0.45E-03 | 0.41E-03 | 0.36E-03 | 0.28E-03 | 0.21E-03 | 0.17E-03 | 0.14E-03 |
| | 0.11E-03 | 0.90E-04 | 0.76E-04 | 0.54E-04 | 0.41E-04 | 0.27E-04 | | | |
| 98 | 0.68E-03 | 0.59E-03 | 0.52E-03 | 0.47E-03 | 0.42E-03 | 0.34E-03 | 0.25E-03 | 0.20E-03 | 0.17E-03 |
| | 0.13E-03 | 0.11E-03 | 0.91E-04 | 0.63E-04 | 0.50E-04 | 0.34E-04 | | | |
| 99 | 0.89E-03 | 0.78E-03 | 0.69E-03 | 0.63E-03 | 0.56E-03 | 0.44E-03 | 0.34E-03 | 0.28E-03 | 0.23E-03 |
| | 0.18E-03 | 0.14E-03 | 0.12E-03 | 0.88E-04 | 0.68E-04 | 0.46E-04 | | | |
| 100 | 0.16E-02 | 0.16E-02 | 0.14E-02 | 0.13E-02 | 0.12E-02 | 0.10E-02 | 0.83E-03 | 0.72E-03 | 0.65E-03 |
| | 0.55E-03 | 0.48E-03 | 0.43E-03 | 0.34E-03 | 0.29E-03 | 0.22E-03 | | | |

| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

| | |
|----|-----|
| 1 | 0.0 |
| 2 | 0.0 |
| 3 | 0.0 |
| 4 | 0.0 |
| 5 | 0.0 |
| 6 | 0.0 |
| 7 | 0.0 |
| 8 | 0.0 |
| 9 | 0.0 |
| 10 | 0.0 |
| 11 | 0.0 |
| 12 | 0.0 |
| 13 | 0.0 |
| 14 | 0.0 |
| 15 | 0.0 |

16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.13E-37
50 0.15E-37
51 0.30E-37
52 0.32E-37
53 0.51E-37
54 0.73E-37

55 0.75E-37
56 0.78E-37
57 0.87E-37
58 0.99E-37
59 0.44E-36
60 0.86E-36
61 0.86E-36
62 0.11E-35
63 0.11E-35
64 0.28E-35
65 0.28E-35
66 0.30E-35
67 0.64E-35
68 0.64E-35
69 0.72E-35
70 0.72E-35
71 0.77E-35
72 0.78E-35
73 0.80E-35
74 0.80E-35
75 0.80E-35
76 0.81E-35
77 0.86E-35
78 0.83E-32
79 0.17E-27
80 0.10E-23
81 0.10E-23
82 0.10E-23
83 0.93E-23
84 0.30E-17
85 0.30E-17
86 0.54E-16
87 0.31E-12
88 0.75E-10
89 0.18E-08
90 0.14E-07
91 0.71E-07
92 0.32E-06
93 0.11E-05

94 0.28E-05
 95 0.61E-05
 96 0.97E-05
 97 0.14E-04
 98 0.19E-04
 99 0.27E-04
 100 0.16E-03

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 2 FOR AVERAGING PERIOD 19

| stile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|--------|----------|----------|----------|----------|----------|----------|----------|----------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| 1 | 0.15E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 2 | 0.22E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 3 | 0.36E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 4 | 0.47E-37 | 0.12E-36 | 0.20E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 5 | 0.50E-37 | 0.13E-36 | 0.22E-37 | 0.74E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 6 | 0.50E-37 | 0.14E-36 | 0.27E-36 | 0.93E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 7 | 0.56E-37 | 0.14E-36 | 0.29E-36 | 0.20E-36 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 8 | 0.44E-36 | 0.14E-36 | 0.29E-36 | 0.21E-36 | 0.18E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 9 | 0.44E-36 | 0.18E-36 | 0.30E-36 | 0.45E-36 | 0.51E-37 | 0.21E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 10 | 0.11E-35 | 0.19E-36 | 0.32E-36 | 0.46E-36 | 0.24E-36 | 0.51E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 11 | 0.11E-35 | 0.20E-36 | 0.32E-36 | 0.47E-36 | 0.24E-36 | 0.11E-36 | 0.13E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 12 | 0.12E-35 | 0.21E-36 | 0.35E-36 | 0.55E-36 | 0.25E-36 | 0.13E-36 | 0.72E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 13 | 0.12E-35 | 0.22E-36 | 0.36E-36 | 0.77E-36 | 0.35E-36 | 0.15E-36 | 0.83E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 14 | 0.12E-35 | 0.32E-36 | 0.36E-36 | 0.82E-36 | 0.39E-36 | 0.19E-36 | 0.83E-37 | 0.15E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 15 | 0.12E-35 | 0.33E-36 | 0.38E-36 | 0.82E-36 | 0.41E-36 | 0.19E-36 | 0.10E-36 | 0.24E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 16 | 0.21E-35 | 0.34E-36 | 0.39E-36 | 0.82E-36 | 0.47E-36 | 0.41E-36 | 0.33E-36 | 0.35E-37 | 0.0 |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 17 | 0.23E-35 | 0.34E-36 | 0.40E-36 | 0.83E-36 | 0.15E-35 | 0.41E-36 | 0.34E-36 | 0.65E-37 | 0.12E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 18 | 0.25E-35 | 0.35E-36 | 0.40E-36 | 0.84E-36 | 0.15E-35 | 0.41E-36 | 0.41E-36 | 0.73E-37 | 0.30E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 19 | 0.25E-35 | 0.36E-36 | 0.40E-36 | 0.84E-36 | 0.15E-35 | 0.46E-36 | 0.62E-36 | 0.76E-37 | 0.31E-37 |
| 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 20 | 0.25E-35 | 0.40E-36 | 0.41E-36 | 0.85E-36 | 0.16E-35 | 0.54E-36 | 0.63E-36 | 0.88E-37 | 0.33E-37 |
| 0.24E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 21 | 0.25E-35 | 0.40E-36 | 0.41E-36 | 0.91E-36 | 0.16E-35 | 0.54E-36 | 0.64E-36 | 0.92E-37 | 0.21E-36 |
| 0.34E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 22 | 0.25E-35 | 0.21E-35 | 0.42E-36 | 0.95E-36 | 0.16E-35 | 0.54E-36 | 0.66E-36 | 0.97E-37 | 0.21E-36 |
| 0.61E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 23 | 0.26E-35 | 0.21E-35 | 0.43E-36 | 0.96E-36 | 0.16E-35 | 0.55E-36 | 0.67E-36 | 0.11E-36 | 0.25E-36 |
| 0.12E-36 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 24 | 0.19E-34 | 0.21E-35 | 0.43E-36 | 0.10E-35 | 0.16E-35 | 0.30E-35 | 0.69E-36 | 0.11E-36 | 0.25E-36 |
| 0.13E-36 | 0.32E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 25 | 0.19E-34 | 0.21E-35 | 0.44E-36 | 0.10E-35 | 0.16E-35 | 0.30E-35 | 0.70E-36 | 0.12E-36 | 0.26E-36 |
| 0.13E-36 | 0.42E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 26 | 0.19E-34 | 0.24E-35 | 0.44E-36 | 0.11E-35 | 0.16E-35 | 0.33E-35 | 0.71E-36 | 0.12E-36 | 0.26E-36 |
| 0.14E-36 | 0.62E-37 | 0.45E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 27 | 0.19E-34 | 0.24E-35 | 0.94E-35 | 0.11E-35 | 0.16E-35 | 0.33E-35 | 0.72E-36 | 0.12E-36 | 0.27E-36 |
| 0.16E-36 | 0.11E-36 | 0.59E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 28 | 0.19E-34 | 0.24E-35 | 0.94E-35 | 0.11E-35 | 0.16E-35 | 0.33E-35 | 0.72E-36 | 0.13E-36 | 0.28E-36 |
| 0.17E-36 | 0.11E-36 | 0.81E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 29 | 0.19E-34 | 0.24E-35 | 0.94E-35 | 0.11E-35 | 0.30E-35 | 0.33E-35 | 0.74E-36 | 0.14E-36 | 0.29E-36 |
| 0.17E-36 | 0.19E-36 | 0.85E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 30 | 0.19E-34 | 0.24E-35 | 0.94E-35 | 0.11E-35 | 0.31E-35 | 0.33E-35 | 0.76E-36 | 0.14E-36 | 0.30E-36 |
| 0.18E-36 | 0.19E-36 | 0.10E-36 | 0.18E-37 | 0.0 | 0.0 | | | | |
| 31 | 0.21E-32 | 0.24E-35 | 0.94E-35 | 0.11E-35 | 0.15E-34 | 0.33E-35 | 0.41E-35 | 0.15E-35 | 0.43E-36 |
| 0.34E-36 | 0.19E-36 | 0.19E-36 | 0.27E-37 | 0.0 | 0.0 | | | | |
| 32 | 0.13E-29 | 0.50E-35 | 0.96E-35 | 0.11E-35 | 0.15E-34 | 0.33E-35 | 0.41E-35 | 0.16E-35 | 0.43E-36 |
| 0.39E-36 | 0.19E-36 | 0.21E-36 | 0.42E-37 | 0.0 | 0.0 | | | | |
| 33 | 0.36E-25 | 0.41E-31 | 0.53E-34 | 0.11E-35 | 0.15E-34 | 0.33E-35 | 0.41E-35 | 0.24E-35 | 0.89E-36 |
| 0.40E-36 | 0.58E-36 | 0.22E-36 | 0.43E-37 | 0.0 | 0.0 | | | | |
| 34 | 0.68E-22 | 0.62E-28 | 0.53E-34 | 0.11E-35 | 0.15E-34 | 0.36E-35 | 0.43E-35 | 0.24E-35 | 0.89E-36 |
| 0.41E-36 | 0.63E-36 | 0.22E-36 | 0.50E-37 | 0.0 | 0.0 | | | | |
| 35 | 0.68E-22 | 0.86E-28 | 0.53E-34 | 0.11E-35 | 0.15E-34 | 0.23E-34 | 0.71E-35 | 0.25E-35 | 0.90E-36 |
| 0.42E-36 | 0.63E-36 | 0.38E-36 | 0.87E-37 | 0.0 | 0.0 | | | | |
| 36 | 0.43E-21 | 0.95E-26 | 0.58E-33 | 0.18E-35 | 0.58E-34 | 0.23E-34 | 0.71E-35 | 0.25E-35 | 0.90E-36 |
| 0.68E-36 | 0.70E-36 | 0.51E-36 | 0.90E-37 | 0.0 | 0.0 | | | | |
| 37 | 0.40E-18 | 0.10E-25 | 0.25E-30 | 0.48E-32 | 0.65E-34 | 0.23E-34 | 0.73E-35 | 0.25E-35 | 0.90E-36 |
| 0.68E-36 | 0.74E-36 | 0.52E-36 | 0.11E-36 | 0.0 | 0.0 | | | | |
| 38 | 0.65E-16 | 0.12E-24 | 0.62E-29 | 0.21E-29 | 0.68E-34 | 0.23E-34 | 0.74E-35 | 0.25E-35 | 0.91E-36 |
| 0.70E-36 | 0.14E-35 | 0.53E-36 | 0.13E-36 | 0.0 | 0.0 | | | | |
| 39 | 0.82E-16 | 0.12E-24 | 0.17E-27 | 0.23E-29 | 0.68E-33 | 0.38E-34 | 0.74E-35 | 0.25E-35 | 0.92E-36 |
| 0.80E-36 | 0.14E-35 | 0.53E-36 | 0.13E-36 | 0.0 | 0.0 | | | | |
| 40 | 0.15E-13 | 0.33E-24 | 0.15E-26 | 0.24E-29 | 0.75E-30 | 0.13E-31 | 0.74E-35 | 0.25E-35 | 0.92E-36 |
| 0.94E-36 | 0.17E-35 | 0.88E-36 | 0.14E-36 | 0.0 | 0.0 | | | | |

41 0.46E-11 0.23E-22 0.26E-23 0.38E-26 0.34E-26 0.13E-31 0.74E-35 0.25E-35 0.92E-36
 0.95E-36 0.17E-35 0.93E-36 0.14E-36 0.0 0.0
 42 0.60E-09 0.70E-19 0.28E-19 0.41E-23 0.76E-22 0.12E-30 0.74E-35 0.25E-35 0.14E-35
 0.15E-35 0.24E-35 0.94E-36 0.15E-36 0.0 0.0
 43 0.32E-07 0.65E-16 0.34E-16 0.14E-20 0.42E-19 0.49E-27 0.74E-35 0.25E-35 0.30E-35
 0.16E-35 0.24E-35 0.95E-36 0.17E-36 0.13E-37 0.0
 44 0.39E-06 0.26E-13 0.15E-13 0.15E-18 0.67E-17 0.16E-24 0.99E-33 0.25E-35 0.30E-35
 0.16E-35 0.25E-35 0.96E-36 0.17E-36 0.21E-37 0.0
 45 0.64E-06 0.53E-11 0.30E-11 0.12E-17 0.76E-17 0.16E-24 0.99E-33 0.25E-35 0.30E-35
 0.17E-35 0.25E-35 0.12E-35 0.17E-36 0.31E-37 0.14E-37
 46 0.20E-05 0.52E-09 0.24E-09 0.50E-15 0.45E-15 0.33E-24 0.64E-32 0.28E-35 0.30E-35
 0.17E-35 0.25E-35 0.13E-35 0.23E-36 0.31E-37 0.14E-37
 47 0.61E-05 0.17E-07 0.41E-09 0.12E-12 0.99E-13 0.15E-20 0.13E-27 0.28E-35 0.30E-35
 0.17E-35 0.32E-35 0.13E-35 0.24E-36 0.39E-37 0.85E-37
 48 0.13E-04 0.71E-07 0.69E-08 0.17E-10 0.83E-11 0.81E-18 0.66E-25 0.34E-35 0.30E-35
 0.27E-35 0.32E-35 0.13E-35 0.33E-36 0.40E-37 0.93E-37
 49 0.28E-04 0.39E-06 0.29E-07 0.11E-08 0.90E-11 0.15E-15 0.66E-25 0.34E-35 0.30E-35
 0.32E-35 0.32E-35 0.13E-35 0.13E-35 0.64E-36 0.14E-36
 50 0.48E-04 0.17E-05 0.21E-06 0.29E-07 0.93E-10 0.18E-15 0.49E-24 0.35E-35 0.30E-35
 0.32E-35 0.32E-35 0.13E-35 0.14E-35 0.73E-36 0.15E-36
 51 0.77E-04 0.68E-05 0.12E-05 0.23E-06 0.43E-08 0.96E-15 0.80E-21 0.36E-35 0.30E-35
 0.32E-35 0.34E-35 0.13E-35 0.14E-35 0.79E-36 0.19E-36
 52 0.13E-03 0.16E-04 0.39E-05 0.11E-05 0.69E-07 0.22E-12 0.20E-18 0.30E-33 0.30E-35
 0.32E-35 0.34E-35 0.15E-35 0.16E-35 0.80E-36 0.59E-36
 53 0.19E-03 0.32E-04 0.93E-05 0.32E-05 0.37E-06 0.32E-10 0.42E-18 0.15E-29 0.30E-35
 0.32E-35 0.68E-35 0.15E-35 0.18E-35 0.82E-36 0.77E-36
 54 0.29E-03 0.61E-04 0.20E-04 0.75E-05 0.11E-05 0.19E-08 0.14E-15 0.70E-26 0.66E-35
 0.32E-35 0.68E-35 0.15E-35 0.19E-35 0.83E-36 0.77E-36
 55 0.41E-03 0.11E-03 0.41E-04 0.17E-04 0.31E-05 0.36E-07 0.27E-13 0.36E-23 0.39E-31
 0.49E-34 0.68E-35 0.15E-35 0.19E-35 0.84E-36 0.12E-35
 56 0.55E-03 0.18E-03 0.76E-04 0.35E-04 0.75E-05 0.15E-06 0.27E-13 0.36E-23 0.18E-26
 0.79E-30 0.68E-35 0.16E-35 0.19E-35 0.84E-36 0.12E-35
 57 0.73E-03 0.27E-03 0.13E-03 0.63E-04 0.17E-04 0.52E-06 0.19E-12 0.84E-22 0.14E-22
 0.79E-30 0.68E-35 0.16E-35 0.19E-35 0.11E-35 0.12E-35
 58 0.91E-03 0.39E-03 0.20E-03 0.11E-03 0.33E-04 0.15E-05 0.33E-10 0.80E-18 0.14E-22
 0.37E-28 0.68E-35 0.17E-35 0.19E-35 0.35E-35 0.12E-35
 59 0.11E-02 0.53E-03 0.29E-03 0.17E-03 0.60E-04 0.40E-05 0.22E-08 0.75E-15 0.15E-21
 0.42E-28 0.70E-35 0.17E-35 0.25E-35 0.35E-35 0.16E-35
 60 0.12E-02 0.67E-03 0.40E-03 0.25E-03 0.10E-03 0.92E-05 0.25E-07 0.17E-12 0.17E-18
 0.42E-28 0.11E-32 0.67E-35 0.25E-35 0.37E-35 0.16E-35
 61 0.14E-02 0.81E-03 0.51E-03 0.34E-03 0.16E-03 0.20E-04 0.11E-06 0.42E-12 0.18E-18
 0.25E-27 0.11E-32 0.67E-35 0.25E-35 0.38E-35 0.16E-35
 62 0.15E-02 0.94E-03 0.63E-03 0.44E-03 0.23E-03 0.38E-04 0.40E-06 0.63E-10 0.18E-18
 0.17E-24 0.52E-32 0.68E-35 0.25E-35 0.38E-35 0.16E-35
 63 0.16E-02 0.11E-02 0.74E-03 0.54E-03 0.31E-03 0.65E-04 0.12E-05 0.49E-08 0.16E-16
 0.29E-20 0.19E-31 0.68E-35 0.25E-35 0.38E-35 0.16E-35
 64 0.17E-02 0.12E-02 0.84E-03 0.64E-03 0.39E-03 0.10E-03 0.32E-05 0.34E-07 0.11E-12
 0.27E-16 0.23E-31 0.82E-33 0.25E-35 0.38E-35 0.16E-35
 65 0.18E-02 0.13E-02 0.94E-03 0.74E-03 0.48E-03 0.15E-03 0.76E-05 0.14E-06 0.45E-10
 0.27E-16 0.20E-28 0.18E-30 0.25E-35 0.38E-35 0.16E-35

66 0.19E-02 0.14E-02 0.10E-02 0.84E-03 0.57E-03 0.22E-03 0.16E-04 0.49E-06 0.47E-08
 0.21E-15 0.17E-25 0.96E-26 0.25E-35 0.38E-35 0.65E-35
 67 0.19E-02 0.15E-02 0.11E-02 0.93E-03 0.66E-03 0.28E-03 0.31E-04 0.15E-05 0.34E-07
 0.22E-12 0.11E-21 0.48E-22 0.25E-35 0.38E-35 0.66E-35
 68 0.20E-02 0.15E-02 0.12E-02 0.10E-02 0.74E-03 0.36E-03 0.54E-04 0.38E-05 0.14E-06
 0.22E-12 0.89E-18 0.48E-22 0.18E-33 0.38E-35 0.66E-35
 69 0.21E-02 0.16E-02 0.13E-02 0.11E-02 0.82E-03 0.43E-03 0.88E-04 0.90E-05 0.51E-06
 0.18E-11 0.92E-18 0.49E-22 0.46E-29 0.38E-35 0.66E-35
 70 0.22E-02 0.17E-02 0.14E-02 0.12E-02 0.91E-03 0.51E-03 0.13E-03 0.19E-04 0.16E-05
 0.70E-09 0.93E-18 0.59E-19 0.46E-29 0.76E-34 0.66E-35
 71 0.22E-02 0.18E-02 0.15E-02 0.13E-02 0.98E-03 0.59E-03 0.19E-03 0.36E-04 0.41E-05
 0.16E-07 0.59E-16 0.59E-16 0.47E-29 0.12E-33 0.66E-35
 72 0.23E-02 0.18E-02 0.15E-02 0.13E-02 0.11E-02 0.66E-03 0.25E-03 0.62E-04 0.97E-05
 0.79E-07 0.32E-12 0.62E-16 0.62E-27 0.15E-30 0.66E-35
 73 0.24E-02 0.19E-02 0.16E-02 0.14E-02 0.11E-02 0.74E-03 0.31E-03 0.99E-04 0.20E-04
 0.32E-06 0.16E-09 0.62E-16 0.41E-23 0.17E-30 0.31E-34
 74 0.24E-02 0.20E-02 0.17E-02 0.15E-02 0.12E-02 0.81E-03 0.38E-03 0.15E-03 0.39E-04
 0.11E-05 0.10E-07 0.27E-13 0.39E-19 0.19E-29 0.13E-32
 75 0.25E-02 0.20E-02 0.17E-02 0.15E-02 0.13E-02 0.87E-03 0.45E-03 0.20E-03 0.66E-04
 0.30E-05 0.61E-07 0.21E-10 0.21E-16 0.17E-27 0.76E-30
 76 0.25E-02 0.21E-02 0.18E-02 0.16E-02 0.13E-02 0.94E-03 0.52E-03 0.26E-03 0.10E-03
 0.75E-05 0.26E-06 0.41E-08 0.21E-16 0.29E-25 0.12E-29
 77 0.26E-02 0.22E-02 0.18E-02 0.16E-02 0.14E-02 0.10E-02 0.58E-03 0.32E-03 0.15E-03
 0.16E-04 0.91E-06 0.34E-07 0.58E-16 0.14E-24 0.66E-28
 78 0.26E-02 0.22E-02 0.19E-02 0.17E-02 0.14E-02 0.11E-02 0.65E-03 0.39E-03 0.21E-03
 0.33E-04 0.27E-05 0.16E-06 0.93E-13 0.97E-21 0.74E-24
 79 0.27E-02 0.23E-02 0.20E-02 0.18E-02 0.15E-02 0.11E-02 0.71E-03 0.45E-03 0.26E-03
 0.58E-04 0.71E-05 0.61E-06 0.38E-10 0.93E-17 0.48E-20
 80 0.27E-02 0.23E-02 0.20E-02 0.18E-02 0.16E-02 0.12E-02 0.77E-03 0.52E-03 0.33E-03
 0.94E-04 0.16E-04 0.19E-05 0.42E-08 0.10E-13 0.11E-16
 81 0.28E-02 0.24E-02 0.21E-02 0.19E-02 0.16E-02 0.12E-02 0.83E-03 0.58E-03 0.39E-03
 0.14E-03 0.32E-04 0.53E-05 0.37E-07 0.36E-11 0.61E-14
 82 0.29E-02 0.24E-02 0.21E-02 0.19E-02 0.16E-02 0.13E-02 0.89E-03 0.64E-03 0.46E-03
 0.19E-03 0.57E-04 0.13E-04 0.18E-06 0.48E-09 0.11E-11
 83 0.29E-02 0.25E-02 0.22E-02 0.20E-02 0.17E-02 0.13E-02 0.94E-03 0.70E-03 0.52E-03
 0.25E-03 0.94E-04 0.27E-04 0.71E-06 0.18E-07 0.12E-11
 84 0.30E-02 0.25E-02 0.22E-02 0.20E-02 0.17E-02 0.14E-02 0.98E-03 0.75E-03 0.58E-03
 0.32E-03 0.14E-03 0.50E-04 0.23E-05 0.11E-06 0.36E-10
 85 0.30E-02 0.26E-02 0.23E-02 0.21E-02 0.18E-02 0.14E-02 0.10E-02 0.80E-03 0.64E-03
 0.38E-03 0.20E-03 0.85E-04 0.67E-05 0.49E-06 0.28E-08
 86 0.31E-02 0.27E-02 0.23E-02 0.21E-02 0.19E-02 0.15E-02 0.11E-02 0.84E-03 0.69E-03
 0.44E-03 0.26E-03 0.13E-03 0.16E-04 0.18E-05 0.40E-07
 87 0.32E-02 0.28E-02 0.24E-02 0.22E-02 0.19E-02 0.15E-02 0.11E-02 0.89E-03 0.73E-03
 0.50E-03 0.32E-03 0.19E-03 0.34E-04 0.54E-05 0.21E-06
 88 0.33E-02 0.28E-02 0.25E-02 0.22E-02 0.20E-02 0.16E-02 0.12E-02 0.93E-03 0.77E-03
 0.55E-03 0.38E-03 0.25E-03 0.63E-04 0.14E-04 0.90E-06
 89 0.33E-02 0.29E-02 0.26E-02 0.23E-02 0.20E-02 0.16E-02 0.12E-02 0.97E-03 0.81E-03
 0.59E-03 0.44E-03 0.31E-03 0.11E-03 0.31E-04 0.32E-05
 90 0.34E-02 0.30E-02 0.26E-02 0.24E-02 0.21E-02 0.17E-02 0.13E-02 0.10E-02 0.85E-03
 0.64E-03 0.49E-03 0.37E-03 0.16E-03 0.60E-04 0.89E-05

| | | | | | | | | | |
|-----|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 91 | 0.35E-02 | 0.31E-02 | 0.27E-02 | 0.25E-02 | 0.22E-02 | 0.17E-02 | 0.13E-02 | 0.11E-02 | 0.90E-03 |
| | 0.68E-03 | 0.53E-03 | 0.42E-03 | 0.22E-03 | 0.10E-03 | 0.21E-04 | | | |
| 92 | 0.37E-02 | 0.32E-02 | 0.28E-02 | 0.26E-02 | 0.22E-02 | 0.18E-02 | 0.14E-02 | 0.11E-02 | 0.95E-03 |
| | 0.72E-03 | 0.57E-03 | 0.46E-03 | 0.27E-03 | 0.15E-03 | 0.44E-04 | | | |
| 93 | 0.38E-02 | 0.33E-02 | 0.29E-02 | 0.27E-02 | 0.23E-02 | 0.19E-02 | 0.14E-02 | 0.12E-02 | 0.10E-02 |
| | 0.77E-03 | 0.62E-03 | 0.51E-03 | 0.33E-03 | 0.21E-03 | 0.78E-04 | | | |
| 94 | 0.40E-02 | 0.35E-02 | 0.30E-02 | 0.28E-02 | 0.24E-02 | 0.20E-02 | 0.15E-02 | 0.12E-02 | 0.11E-02 |
| | 0.81E-03 | 0.66E-03 | 0.55E-03 | 0.37E-03 | 0.26E-03 | 0.12E-03 | | | |
| 95 | 0.42E-02 | 0.37E-02 | 0.32E-02 | 0.29E-02 | 0.26E-02 | 0.21E-02 | 0.16E-02 | 0.13E-02 | 0.11E-02 |
| | 0.87E-03 | 0.71E-03 | 0.59E-03 | 0.41E-03 | 0.30E-03 | 0.17E-03 | | | |
| 96 | 0.46E-02 | 0.39E-02 | 0.34E-02 | 0.31E-02 | 0.28E-02 | 0.22E-02 | 0.17E-02 | 0.14E-02 | 0.12E-02 |
| | 0.93E-03 | 0.77E-03 | 0.64E-03 | 0.46E-03 | 0.35E-03 | 0.21E-03 | | | |
| 97 | 0.51E-02 | 0.43E-02 | 0.38E-02 | 0.34E-02 | 0.30E-02 | 0.24E-02 | 0.18E-02 | 0.15E-02 | 0.13E-02 |
| | 0.10E-02 | 0.83E-03 | 0.71E-03 | 0.51E-03 | 0.40E-03 | 0.26E-03 | | | |
| 98 | 0.59E-02 | 0.51E-02 | 0.44E-02 | 0.40E-02 | 0.35E-02 | 0.28E-02 | 0.21E-02 | 0.17E-02 | 0.14E-02 |
| | 0.11E-02 | 0.93E-03 | 0.80E-03 | 0.59E-03 | 0.47E-03 | 0.33E-03 | | | |
| 99 | 0.71E-02 | 0.63E-02 | 0.55E-02 | 0.51E-02 | 0.44E-02 | 0.36E-02 | 0.27E-02 | 0.23E-02 | 0.19E-02 |
| | 0.15E-02 | 0.13E-02 | 0.11E-02 | 0.76E-03 | 0.60E-03 | 0.43E-03 | | | |
| 100 | 0.14E-01 | 0.12E-01 | 0.11E-01 | 0.10E-01 | 0.93E-02 | 0.77E-02 | 0.62E-02 | 0.53E-02 | 0.47E-02 |
| | 0.38E-02 | 0.33E-02 | 0.29E-02 | 0.23E-02 | 0.20E-02 | 0.16E-02 | | | |

| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

| | |
|----|-----|
| 1 | 0.0 |
| 2 | 0.0 |
| 3 | 0.0 |
| 4 | 0.0 |
| 5 | 0.0 |
| 6 | 0.0 |
| 7 | 0.0 |
| 8 | 0.0 |
| 9 | 0.0 |
| 10 | 0.0 |
| 11 | 0.0 |
| 12 | 0.0 |
| 13 | 0.0 |
| 14 | 0.0 |
| 15 | 0.0 |
| 16 | 0.0 |
| 17 | 0.0 |
| 18 | 0.0 |
| 19 | 0.0 |

20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.14E-37
49 0.34E-37
50 0.49E-37
51 0.50E-37
52 0.56E-37
53 0.72E-37
54 0.79E-37
55 0.11E-36
56 0.11E-36
57 0.22E-36
58 0.32E-36

59 0.42E-36
60 0.16E-35
61 0.17E-35
62 0.23E-35
63 0.23E-35
64 0.34E-35
65 0.34E-35
66 0.34E-35
67 0.34E-35
68 0.34E-35
69 0.48E-35
70 0.10E-34
71 0.10E-34
72 0.10E-34
73 0.10E-34
74 0.17E-34
75 0.17E-34
76 0.27E-34
77 0.11E-33
78 0.30E-31
79 0.19E-29
80 0.63E-27
81 0.21E-24
82 0.18E-22
83 0.75E-19
84 0.68E-16
85 0.29E-13
86 0.62E-11
87 0.58E-09
88 0.15E-07
89 0.10E-06
90 0.46E-06
91 0.20E-05
92 0.62E-05
93 0.16E-04
94 0.34E-04
95 0.62E-04
96 0.94E-04
97 0.13E-03

98 0.18E-03

99 0.25E-03

100 0.11E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
NO. 2 FOR AVERAGING PERIOD 20

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|--------|----------|--------|--------|--------|--------|-------|-------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 3 | 0.17E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 4 | 0.20E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 10 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 11 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 12 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 13 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 14 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 15 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 16 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 17 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 18 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 19 | 0.30E-35 | 0.12E-35 | 0.21E-35 | 0.39E-36 | 0.13E-36 | 0.31E-36 | 0.39E-36 | 0.49E-37 | 0.43E-37 |
| 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20 | 0.30E-35 | 0.12E-35 | 0.21E-35 | 0.51E-36 | 0.14E-36 | 0.36E-36 | 0.40E-36 | 0.67E-37 | 0.49E-37 |
| 0.21E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 21 | 0.30E-35 | 0.12E-35 | 0.21E-35 | 0.51E-36 | 0.15E-36 | 0.37E-36 | 0.49E-36 | 0.68E-37 | 0.56E-37 |
| 0.21E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 22 | 0.33E-35 | 0.13E-35 | 0.21E-35 | 0.52E-36 | 0.17E-35 | 0.55E-36 | 0.54E-36 | 0.85E-37 | 0.61E-37 |
| 0.26E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 23 | 0.34E-35 | 0.13E-35 | 0.21E-35 | 0.53E-36 | 0.17E-35 | 0.10E-35 | 0.54E-36 | 0.52E-36 | 0.73E-37 |
| 0.34E-37 | 0.33E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 24 | 0.12E-34 | 0.21E-35 | 0.24E-35 | 0.13E-35 | 0.42E-35 | 0.13E-35 | 0.10E-35 | 0.52E-36 | 0.73E-37 |
| 0.10E-36 | 0.43E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 25 | 0.15E-34 | 0.23E-35 | 0.25E-35 | 0.13E-35 | 0.42E-35 | 0.14E-35 | 0.11E-35 | 0.54E-36 | 0.92E-37 |
| 0.11E-36 | 0.46E-37 | 0.24E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 26 | 0.16E-34 | 0.38E-35 | 0.25E-35 | 0.13E-35 | 0.42E-35 | 0.14E-35 | 0.11E-35 | 0.56E-36 | 0.28E-36 |
| 0.12E-36 | 0.71E-37 | 0.34E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 27 | 0.16E-34 | 0.39E-35 | 0.25E-35 | 0.13E-35 | 0.42E-35 | 0.14E-35 | 0.17E-35 | 0.57E-36 | 0.28E-36 |
| 0.12E-36 | 0.11E-36 | 0.45E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 28 | 0.16E-34 | 0.39E-35 | 0.25E-35 | 0.13E-35 | 0.42E-35 | 0.14E-35 | 0.17E-35 | 0.57E-36 | 0.29E-36 |
| 0.13E-36 | 0.11E-36 | 0.48E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 29 | 0.16E-34 | 0.44E-35 | 0.25E-35 | 0.13E-35 | 0.43E-35 | 0.14E-35 | 0.34E-35 | 0.78E-36 | 0.30E-36 |
| 0.37E-36 | 0.11E-36 | 0.74E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 30 | 0.16E-34 | 0.44E-35 | 0.25E-35 | 0.13E-35 | 0.43E-35 | 0.14E-35 | 0.34E-35 | 0.80E-36 | 0.30E-36 |
| 0.38E-36 | 0.12E-36 | 0.11E-36 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 31 | 0.27E-34 | 0.44E-35 | 0.25E-35 | 0.15E-35 | 0.52E-35 | 0.14E-35 | 0.34E-35 | 0.13E-35 | 0.14E-35 |
| 0.42E-36 | 0.12E-36 | 0.12E-36 | 0.31E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 32 | 0.34E-33 | 0.45E-35 | 0.25E-35 | 0.36E-34 | 0.52E-35 | 0.14E-35 | 0.34E-35 | 0.13E-35 | 0.14E-35 |
| 0.45E-36 | 0.12E-36 | 0.12E-36 | 0.39E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 33 | 0.73E-29 | 0.45E-35 | 0.27E-35 | 0.36E-34 | 0.52E-35 | 0.29E-35 | 0.34E-35 | 0.25E-35 | 0.14E-35 |
| 0.13E-35 | 0.15E-36 | 0.13E-36 | 0.46E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 34 | 0.17E-25 | 0.45E-35 | 0.17E-32 | 0.78E-34 | 0.52E-35 | 0.29E-35 | 0.34E-35 | 0.25E-35 | 0.14E-35 |
| 0.13E-35 | 0.15E-36 | 0.13E-36 | 0.90E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 35 | 0.50E-23 | 0.50E-35 | 0.17E-32 | 0.78E-34 | 0.52E-35 | 0.41E-35 | 0.37E-35 | 0.25E-35 | 0.21E-35 |
| 0.14E-35 | 0.16E-36 | 0.38E-36 | 0.10E-36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 36 | 0.50E-23 | 0.54E-32 | 0.17E-32 | 0.79E-34 | 0.52E-35 | 0.41E-35 | 0.40E-35 | 0.25E-35 | 0.21E-35 |
| 0.14E-35 | 0.31E-36 | 0.44E-36 | 0.13E-36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 37 | 0.74E-23 | 0.29E-29 | 0.20E-30 | 0.17E-32 | 0.52E-35 | 0.51E-35 | 0.40E-35 | 0.25E-35 | 0.21E-35 |
| 0.14E-35 | 0.31E-36 | 0.48E-36 | 0.15E-36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 38 | 0.42E-19 | 0.31E-29 | 0.11E-26 | 0.13E-28 | 0.52E-35 | 0.68E-35 | 0.40E-35 | 0.25E-35 | 0.21E-35 |
| 0.14E-35 | 0.32E-36 | 0.11E-35 | 0.17E-36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 39 | 0.91E-16 | 0.58E-27 | 0.46E-23 | 0.83E-25 | 0.52E-35 | 0.70E-35 | 0.40E-35 | 0.25E-35 | 0.22E-35 |
| 0.14E-35 | 0.33E-36 | 0.11E-35 | 0.17E-36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 40 | 0.53E-13 | 0.19E-24 | 0.13E-20 | 0.29E-22 | 0.81E-33 | 0.60E-34 | 0.41E-35 | 0.25E-35 | 0.59E-35 |
| 0.14E-35 | 0.76E-36 | 0.14E-35 | 0.19E-36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 41 | 0.14E-10 | 0.15E-22 | 0.14E-20 | 0.30E-22 | 0.84E-31 | 0.60E-34 | 0.41E-35 | 0.26E-35 | 0.59E-35 |
| 0.15E-35 | 0.76E-36 | 0.14E-35 | 0.19E-36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 42 | 0.17E-08 | 0.36E-20 | 0.27E-19 | 0.48E-21 | 0.14E-25 | 0.65E-34 | 0.41E-35 | 0.16E-34 | 0.11E-34 |
| 0.42E-35 | 0.92E-36 | 0.14E-35 | 0.23E-36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 43 | 0.78E-07 | 0.19E-19 | 0.27E-19 | 0.49E-21 | 0.13E-22 | 0.24E-33 | 0.41E-35 | 0.16E-34 | 0.11E-34 |
| 0.42E-35 | 0.15E-35 | 0.14E-35 | 0.26E-36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

44 0.42E-06 0.59E-16 0.30E-18 0.50E-21 0.27E-20 0.18E-28 0.12E-32 0.31E-34 0.11E-34
 0.42E-35 0.15E-35 0.14E-35 0.27E-36 0.0 0.0

 45 0.11E-05 0.41E-13 0.35E-15 0.37E-18 0.28E-20 0.12E-24 0.12E-32 0.31E-34 0.11E-34
 0.42E-35 0.15E-35 0.14E-35 0.40E-36 0.0 0.0

 46 0.34E-05 0.13E-10 0.16E-12 0.47E-15 0.33E-20 0.37E-22 0.12E-32 0.31E-34 0.11E-34
 0.42E-35 0.15E-35 0.16E-35 0.40E-36 0.14E-37 0.0

 47 0.75E-05 0.19E-08 0.31E-10 0.20E-12 0.63E-17 0.43E-22 0.89E-32 0.32E-34 0.11E-34
 0.42E-35 0.21E-35 0.22E-35 0.43E-36 0.22E-37 0.0

 48 0.16E-04 0.96E-07 0.25E-08 0.38E-10 0.50E-14 0.60E-22 0.20E-27 0.56E-34 0.11E-34
 0.43E-35 0.22E-35 0.22E-35 0.68E-36 0.24E-37 0.0

 49 0.31E-04 0.47E-06 0.62E-07 0.29E-08 0.18E-11 0.13E-20 0.18E-23 0.14E-32 0.11E-34
 0.74E-35 0.23E-35 0.30E-35 0.99E-36 0.11E-36 0.0

 50 0.60E-04 0.25E-05 0.38E-06 0.63E-07 0.30E-09 0.65E-18 0.93E-21 0.93E-32 0.11E-34
 0.74E-35 0.23E-35 0.30E-35 0.10E-35 0.11E-36 0.0

 51 0.10E-03 0.75E-05 0.17E-05 0.40E-06 0.17E-07 0.19E-14 0.93E-21 0.40E-30 0.11E-34
 0.74E-35 0.23E-35 0.30E-35 0.12E-35 0.13E-36 0.14E-37

 52 0.16E-03 0.23E-04 0.56E-05 0.16E-05 0.15E-06 0.96E-12 0.14E-20 0.50E-24 0.98E-34
 0.74E-35 0.42E-35 0.33E-35 0.14E-35 0.13E-36 0.19E-37

 53 0.23E-03 0.49E-04 0.15E-04 0.51E-05 0.63E-06 0.20E-09 0.17E-17 0.29E-21 0.10E-33
 0.74E-35 0.42E-35 0.33E-35 0.14E-35 0.13E-36 0.35E-37

 54 0.34E-03 0.88E-04 0.32E-04 0.13E-04 0.21E-05 0.14E-07 0.20E-14 0.34E-21 0.68E-31
 0.74E-35 0.43E-35 0.33E-35 0.15E-35 0.27E-36 0.40E-37

 55 0.46E-03 0.14E-03 0.58E-04 0.26E-04 0.56E-05 0.92E-07 0.50E-12 0.24E-19 0.84E-29
 0.74E-35 0.12E-34 0.43E-35 0.15E-35 0.27E-36 0.57E-36

 56 0.63E-03 0.22E-03 0.97E-04 0.48E-04 0.12E-04 0.36E-06 0.53E-12 0.24E-19 0.18E-24
 0.11E-34 0.12E-34 0.43E-35 0.15E-35 0.10E-35 0.58E-36

 57 0.81E-03 0.31E-03 0.15E-03 0.80E-04 0.24E-04 0.11E-05 0.11E-10 0.82E-19 0.25E-20
 0.28E-30 0.12E-34 0.45E-35 0.15E-35 0.10E-35 0.59E-36

 58 0.10E-02 0.44E-03 0.23E-03 0.13E-03 0.43E-04 0.28E-05 0.11E-08 0.80E-15 0.10E-17
 0.54E-30 0.12E-34 0.45E-35 0.51E-35 0.14E-35 0.68E-36

 59 0.12E-02 0.57E-03 0.32E-03 0.19E-03 0.73E-04 0.62E-05 0.17E-07 0.47E-12 0.12E-17
 0.82E-30 0.59E-34 0.49E-35 0.51E-35 0.14E-35 0.18E-35

 60 0.13E-02 0.72E-03 0.43E-03 0.28E-03 0.12E-03 0.13E-04 0.73E-07 0.91E-10 0.40E-16
 0.84E-30 0.60E-30 0.49E-35 0.53E-35 0.14E-35 0.18E-35

 61 0.15E-02 0.86E-03 0.54E-03 0.37E-03 0.18E-03 0.25E-04 0.25E-06 0.12E-09 0.40E-16
 0.21E-26 0.60E-30 0.49E-35 0.14E-34 0.14E-35 0.18E-35

 62 0.16E-02 0.99E-03 0.66E-03 0.47E-03 0.25E-03 0.46E-04 0.76E-06 0.24E-08 0.19E-15
 0.27E-26 0.71E-30 0.62E-35 0.14E-34 0.14E-35 0.18E-35

 63 0.17E-02 0.11E-02 0.79E-03 0.58E-03 0.33E-03 0.78E-04 0.20E-05 0.21E-07 0.12E-12
 0.36E-23 0.26E-26 0.44E-34 0.14E-34 0.14E-35 0.18E-35

 64 0.18E-02 0.13E-02 0.91E-03 0.70E-03 0.43E-03 0.12E-03 0.50E-05 0.91E-07 0.31E-10
 0.87E-20 0.71E-23 0.12E-32 0.14E-34 0.15E-35 0.19E-35

 65 0.19E-02 0.14E-02 0.10E-02 0.80E-03 0.52E-03 0.18E-03 0.11E-04 0.32E-06 0.24E-08
 0.17E-15 0.71E-23 0.40E-30 0.14E-34 0.15E-35 0.19E-35

 66 0.20E-02 0.15E-02 0.11E-02 0.91E-03 0.62E-03 0.24E-03 0.23E-04 0.10E-05 0.24E-07
 0.26E-12 0.90E-23 0.56E-25 0.14E-34 0.10E-34 0.76E-35

 67 0.21E-02 0.16E-02 0.12E-02 0.10E-02 0.72E-03 0.32E-03 0.42E-04 0.27E-05 0.10E-06
 0.69E-10 0.12E-19 0.31E-21 0.47E-32 0.10E-34 0.76E-35

 68 0.22E-02 0.17E-02 0.13E-02 0.11E-02 0.81E-03 0.40E-03 0.70E-04 0.65E-05 0.37E-06
 0.82E-10 0.92E-16 0.31E-21 0.47E-32 0.10E-34 0.76E-35

69 0.23E-02 0.18E-02 0.14E-02 0.12E-02 0.90E-03 0.49E-03 0.11E-03 0.14E-04 0.11E-05
 0.66E-09 0.39E-13 0.32E-21 0.30E-31 0.12E-34 0.76E-35

 70 0.24E-02 0.18E-02 0.15E-02 0.13E-02 0.99E-03 0.57E-03 0.16E-03 0.28E-04 0.30E-05
 0.11E-07 0.40E-13 0.17E-19 0.30E-31 0.17E-31 0.76E-35

 71 0.24E-02 0.19E-02 0.16E-02 0.14E-02 0.11E-02 0.65E-03 0.22E-03 0.49E-04 0.71E-05
 0.57E-07 0.87E-12 0.34E-15 0.70E-31 0.49E-28 0.76E-35

 72 0.25E-02 0.20E-02 0.17E-02 0.14E-02 0.12E-02 0.73E-03 0.29E-03 0.81E-04 0.15E-04
 0.22E-06 0.20E-09 0.18E-12 0.53E-27 0.50E-28 0.76E-35

 73 0.26E-02 0.21E-02 0.17E-02 0.15E-02 0.12E-02 0.80E-03 0.35E-03 0.12E-03 0.29E-04
 0.74E-06 0.70E-08 0.20E-12 0.56E-27 0.52E-28 0.76E-35

 74 0.26E-02 0.22E-02 0.18E-02 0.16E-02 0.13E-02 0.88E-03 0.42E-03 0.17E-03 0.51E-04
 0.21E-05 0.42E-07 0.14E-10 0.54E-24 0.37E-26 0.30E-34

 75 0.27E-02 0.22E-02 0.19E-02 0.17E-02 0.14E-02 0.95E-03 0.49E-03 0.23E-03 0.83E-04
 0.51E-05 0.17E-06 0.16E-08 0.44E-21 0.26E-22 0.17E-31

 76 0.27E-02 0.23E-02 0.19E-02 0.17E-02 0.14E-02 0.10E-02 0.56E-03 0.29E-03 0.12E-03
 0.11E-04 0.57E-06 0.19E-07 0.14E-16 0.13E-18 0.43E-27

 77 0.28E-02 0.23E-02 0.20E-02 0.18E-02 0.15E-02 0.11E-02 0.63E-03 0.36E-03 0.17E-03
 0.23E-04 0.17E-05 0.92E-07 0.20E-13 0.49E-16 0.17E-24

 78 0.28E-02 0.24E-02 0.21E-02 0.19E-02 0.16E-02 0.11E-02 0.70E-03 0.42E-03 0.23E-03
 0.42E-04 0.44E-05 0.34E-06 0.79E-11 0.50E-16 0.17E-24

 79 0.29E-02 0.24E-02 0.21E-02 0.19E-02 0.16E-02 0.12E-02 0.77E-03 0.49E-03 0.29E-03
 0.70E-04 0.99E-05 0.11E-05 0.85E-09 0.23E-15 0.20E-24

 80 0.29E-02 0.25E-02 0.22E-02 0.20E-02 0.17E-02 0.13E-02 0.83E-03 0.56E-03 0.36E-03
 0.11E-03 0.21E-04 0.30E-05 0.15E-07 0.16E-12 0.23E-21

 81 0.30E-02 0.26E-02 0.22E-02 0.20E-02 0.17E-02 0.13E-02 0.89E-03 0.62E-03 0.42E-03
 0.15E-03 0.38E-04 0.72E-05 0.75E-07 0.44E-10 0.11E-17

 82 0.31E-02 0.26E-02 0.23E-02 0.21E-02 0.18E-02 0.14E-02 0.95E-03 0.68E-03 0.49E-03
 0.21E-03 0.65E-04 0.16E-04 0.30E-06 0.34E-08 0.98E-15

 83 0.31E-02 0.27E-02 0.23E-02 0.21E-02 0.18E-02 0.14E-02 0.10E-02 0.75E-03 0.55E-03
 0.27E-03 0.10E-03 0.31E-04 0.98E-06 0.34E-07 0.45E-12

 84 0.32E-02 0.27E-02 0.24E-02 0.22E-02 0.19E-02 0.15E-02 0.11E-02 0.80E-03 0.61E-03
 0.33E-03 0.15E-03 0.54E-04 0.29E-05 0.17E-06 0.82E-10

 85 0.32E-02 0.28E-02 0.24E-02 0.22E-02 0.19E-02 0.15E-02 0.11E-02 0.86E-03 0.67E-03
 0.40E-03 0.20E-03 0.88E-04 0.75E-05 0.64E-06 0.52E-08

 86 0.33E-02 0.28E-02 0.25E-02 0.22E-02 0.20E-02 0.16E-02 0.11E-02 0.91E-03 0.73E-03
 0.46E-03 0.26E-03 0.13E-03 0.17E-04 0.20E-05 0.48E-07

 87 0.33E-02 0.29E-02 0.25E-02 0.23E-02 0.20E-02 0.16E-02 0.12E-02 0.95E-03 0.78E-03
 0.52E-03 0.33E-03 0.19E-03 0.34E-04 0.56E-05 0.23E-06

 88 0.34E-02 0.30E-02 0.26E-02 0.24E-02 0.21E-02 0.16E-02 0.12E-02 0.99E-03 0.82E-03
 0.57E-03 0.39E-03 0.25E-03 0.62E-04 0.14E-04 0.94E-06

 89 0.35E-02 0.30E-02 0.27E-02 0.24E-02 0.21E-02 0.17E-02 0.13E-02 0.10E-02 0.85E-03
 0.63E-03 0.45E-03 0.31E-03 0.10E-03 0.29E-04 0.31E-05

 90 0.36E-02 0.31E-02 0.27E-02 0.25E-02 0.22E-02 0.18E-02 0.13E-02 0.11E-02 0.89E-03
 0.67E-03 0.50E-03 0.38E-03 0.15E-03 0.56E-04 0.86E-05

 91 0.37E-02 0.32E-02 0.28E-02 0.26E-02 0.23E-02 0.18E-02 0.14E-02 0.11E-02 0.93E-03
 0.71E-03 0.55E-03 0.43E-03 0.21E-03 0.94E-04 0.20E-04

 92 0.38E-02 0.33E-02 0.29E-02 0.27E-02 0.23E-02 0.19E-02 0.14E-02 0.12E-02 0.99E-03
 0.74E-03 0.59E-03 0.47E-03 0.27E-03 0.14E-03 0.42E-04

 93 0.39E-02 0.34E-02 0.30E-02 0.27E-02 0.24E-02 0.20E-02 0.15E-02 0.12E-02 0.10E-02
 0.79E-03 0.63E-03 0.52E-03 0.32E-03 0.20E-03 0.73E-04

| | | | | | | | | | |
|-----|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 94 | 0.40E-02 | 0.35E-02 | 0.31E-02 | 0.28E-02 | 0.25E-02 | 0.20E-02 | 0.16E-02 | 0.13E-02 | 0.11E-02 |
| | 0.83E-03 | 0.68E-03 | 0.56E-03 | 0.37E-03 | 0.25E-03 | 0.11E-03 | | | |
| 95 | 0.42E-02 | 0.36E-02 | 0.32E-02 | 0.30E-02 | 0.26E-02 | 0.21E-02 | 0.16E-02 | 0.13E-02 | 0.11E-02 |
| | 0.89E-03 | 0.72E-03 | 0.61E-03 | 0.41E-03 | 0.29E-03 | 0.16E-03 | | | |
| 96 | 0.45E-02 | 0.39E-02 | 0.34E-02 | 0.31E-02 | 0.27E-02 | 0.22E-02 | 0.17E-02 | 0.14E-02 | 0.12E-02 |
| | 0.94E-03 | 0.77E-03 | 0.66E-03 | 0.46E-03 | 0.35E-03 | 0.20E-03 | | | |
| 97 | 0.49E-02 | 0.43E-02 | 0.37E-02 | 0.34E-02 | 0.30E-02 | 0.24E-02 | 0.18E-02 | 0.15E-02 | 0.13E-02 |
| | 0.10E-02 | 0.84E-03 | 0.71E-03 | 0.51E-03 | 0.40E-03 | 0.26E-03 | | | |
| 98 | 0.57E-02 | 0.48E-02 | 0.42E-02 | 0.39E-02 | 0.34E-02 | 0.27E-02 | 0.21E-02 | 0.17E-02 | 0.14E-02 |
| | 0.11E-02 | 0.94E-03 | 0.80E-03 | 0.59E-03 | 0.47E-03 | 0.32E-03 | | | |
| 99 | 0.71E-02 | 0.61E-02 | 0.53E-02 | 0.49E-02 | 0.43E-02 | 0.34E-02 | 0.26E-02 | 0.21E-02 | 0.18E-02 |
| | 0.14E-02 | 0.11E-02 | 0.98E-03 | 0.74E-03 | 0.60E-03 | 0.43E-03 | | | |
| 100 | 0.16E-01 | 0.15E-01 | 0.13E-01 | 0.12E-01 | 0.11E-01 | 0.92E-02 | 0.73E-02 | 0.63E-02 | 0.56E-02 |
| | 0.46E-02 | 0.40E-02 | 0.35E-02 | 0.28E-02 | 0.24E-02 | 0.19E-02 | | | |

| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

| | |
|----|-----|
| 1 | 0.0 |
| 2 | 0.0 |
| 3 | 0.0 |
| 4 | 0.0 |
| 5 | 0.0 |
| 6 | 0.0 |
| 7 | 0.0 |
| 8 | 0.0 |
| 9 | 0.0 |
| 10 | 0.0 |
| 11 | 0.0 |
| 12 | 0.0 |
| 13 | 0.0 |
| 14 | 0.0 |
| 15 | 0.0 |
| 16 | 0.0 |
| 17 | 0.0 |
| 18 | 0.0 |
| 19 | 0.0 |
| 20 | 0.0 |
| 21 | 0.0 |
| 22 | 0.0 |
| 23 | 0.0 |
| 24 | 0.0 |

25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.14E-37
54 0.63E-37
55 0.77E-37
56 0.77E-37
57 0.36E-36
58 0.36E-36
59 0.37E-36
60 0.37E-36
61 0.38E-36
62 0.39E-36
63 0.39E-36

64 0.40E-36
65 0.40E-36
66 0.42E-36
67 0.51E-36
68 0.30E-35
69 0.30E-35
70 0.32E-35
71 0.34E-35
72 0.38E-35
73 0.42E-35
74 0.42E-35
75 0.45E-35
76 0.45E-35
77 0.14E-34
78 0.29E-30
79 0.16E-26
80 0.20E-23
81 0.54E-21
82 0.54E-21
83 0.23E-19
84 0.28E-16
85 0.16E-13
86 0.47E-11
87 0.53E-09
88 0.18E-07
89 0.12E-06
90 0.55E-06
91 0.22E-05
92 0.65E-05
93 0.16E-04
94 0.32E-04
95 0.56E-04
96 0.87E-04
97 0.12E-03
98 0.18E-03
99 0.26E-03
100 0.12E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
NO. 2 FOR AVERAGING PERIOD 21

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| <hr/> | | | | | | | | | |
| 1 | 0.14E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 2 | 0.16E-37 | 0.16E-37 | 0.13E-37 | 0.12E-37 | 0.19E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 3 | 0.42E-37 | 0.16E-37 | 0.21E-37 | 0.15E-37 | 0.24E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 4 | 0.42E-37 | 0.21E-37 | 0.27E-37 | 0.19E-37 | 0.56E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 5 | 0.10E-36 | 0.30E-37 | 0.34E-37 | 0.24E-37 | 0.66E-37 | 0.39E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 6 | 0.11E-36 | 0.41E-37 | 0.42E-37 | 0.32E-37 | 0.68E-37 | 0.39E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 7 | 0.11E-36 | 0.42E-37 | 0.51E-37 | 0.94E-37 | 0.11E-36 | 0.43E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 8 | 0.37E-36 | 0.48E-37 | 0.55E-37 | 0.11E-36 | 0.11E-36 | 0.49E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 9 | 0.66E-36 | 0.30E-36 | 0.55E-37 | 0.11E-36 | 0.12E-36 | 0.54E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 10 | 0.67E-36 | 0.31E-36 | 0.65E-37 | 0.11E-36 | 0.12E-36 | 0.60E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 11 | 0.80E-36 | 0.33E-36 | 0.11E-36 | 0.11E-36 | 0.16E-36 | 0.90E-37 | 0.16E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 12 | 0.80E-36 | 0.33E-36 | 0.23E-36 | 0.28E-36 | 0.18E-36 | 0.10E-36 | 0.28E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 13 | 0.81E-36 | 0.34E-36 | 0.30E-36 | 0.29E-36 | 0.20E-36 | 0.35E-36 | 0.32E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 14 | 0.81E-36 | 0.34E-36 | 0.31E-36 | 0.30E-36 | 0.41E-36 | 0.35E-36 | 0.58E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 15 | 0.89E-36 | 0.16E-35 | 0.77E-36 | 0.32E-36 | 0.45E-36 | 0.35E-36 | 0.66E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 16 | 0.39E-35 | 0.16E-35 | 0.78E-36 | 0.42E-36 | 0.15E-35 | 0.37E-36 | 0.16E-36 | 0.13E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 17 | 0.39E-35 | 0.16E-35 | 0.79E-36 | 0.16E-35 | 0.15E-35 | 0.39E-36 | 0.46E-36 | 0.20E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 18 | 0.39E-35 | 0.16E-35 | 0.79E-36 | 0.18E-35 | 0.17E-35 | 0.40E-36 | 0.47E-36 | 0.29E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 19 | 0.39E-35 | 0.28E-35 | 0.79E-36 | 0.19E-35 | 0.17E-35 | 0.45E-36 | 0.50E-36 | 0.29E-36 | 0.13E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 20 | 0.39E-35 | 0.28E-35 | 0.80E-36 | 0.25E-35 | 0.17E-35 | 0.48E-36 | 0.95E-36 | 0.30E-36 | 0.13E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 21 | 0.39E-35 | 0.28E-35 | 0.99E-36 | 0.25E-35 | 0.17E-35 | 0.56E-36 | 0.10E-35 | 0.30E-36 | 0.18E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 22 | 0.39E-35 | 0.28E-35 | 0.12E-35 | 0.27E-35 | 0.17E-35 | 0.56E-36 | 0.11E-35 | 0.33E-36 | 0.24E-37 |
| 0.18E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 23 | 0.52E-35 | 0.28E-35 | 0.12E-35 | 0.36E-35 | 0.18E-35 | 0.57E-36 | 0.12E-35 | 0.50E-36 | 0.25E-37 |
| 0.22E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 24 | 0.52E-35 | 0.28E-35 | 0.30E-35 | 0.36E-35 | 0.18E-35 | 0.58E-36 | 0.21E-35 | 0.63E-36 | 0.46E-36 |
| 0.23E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 25 | 0.52E-35 | 0.28E-35 | 0.32E-35 | 0.44E-35 | 0.18E-35 | 0.59E-36 | 0.21E-35 | 0.64E-36 | 0.47E-36 |
| 0.53E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 26 | 0.52E-35 | 0.11E-34 | 0.34E-35 | 0.44E-35 | 0.18E-35 | 0.26E-35 | 0.21E-35 | 0.68E-36 | 0.72E-36 |
| 0.54E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 27 | 0.52E-35 | 0.11E-34 | 0.34E-35 | 0.44E-35 | 0.18E-35 | 0.27E-35 | 0.25E-35 | 0.88E-36 | 0.83E-36 |
| 0.59E-37 | 0.12E-36 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 28 | 0.54E-35 | 0.11E-34 | 0.34E-35 | 0.51E-35 | 0.18E-35 | 0.27E-35 | 0.25E-35 | 0.89E-36 | 0.83E-36 |
| 0.62E-37 | 0.13E-36 | 0.16E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 29 | 0.13E-32 | 0.11E-34 | 0.34E-35 | 0.51E-35 | 0.18E-35 | 0.27E-35 | 0.25E-35 | 0.10E-35 | 0.93E-36 |
| 0.16E-36 | 0.13E-36 | 0.17E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 30 | 0.11E-28 | 0.11E-34 | 0.34E-35 | 0.51E-35 | 0.18E-35 | 0.27E-35 | 0.26E-35 | 0.10E-35 | 0.94E-36 |
| 0.17E-36 | 0.13E-36 | 0.22E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 31 | 0.11E-24 | 0.28E-33 | 0.34E-35 | 0.60E-35 | 0.18E-35 | 0.27E-35 | 0.26E-35 | 0.15E-35 | 0.24E-35 |
| 0.55E-36 | 0.13E-36 | 0.61E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 32 | 0.61E-23 | 0.28E-33 | 0.34E-35 | 0.60E-35 | 0.18E-35 | 0.27E-35 | 0.26E-35 | 0.15E-35 | 0.24E-35 |
| 0.67E-36 | 0.14E-36 | 0.62E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 33 | 0.25E-22 | 0.43E-32 | 0.34E-35 | 0.63E-35 | 0.21E-34 | 0.27E-35 | 0.29E-35 | 0.16E-35 | 0.26E-35 |
| 0.82E-36 | 0.62E-36 | 0.99E-37 | 0.0 | 0.0 | 0.0 | | | | |
| 34 | 0.25E-22 | 0.43E-32 | 0.28E-33 | 0.63E-35 | 0.21E-34 | 0.27E-35 | 0.29E-35 | 0.16E-35 | 0.26E-35 |
| 0.83E-36 | 0.63E-36 | 0.15E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 35 | 0.28E-22 | 0.98E-31 | 0.76E-29 | 0.64E-35 | 0.21E-34 | 0.63E-35 | 0.29E-35 | 0.22E-35 | 0.36E-35 |
| 0.84E-36 | 0.63E-36 | 0.18E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 36 | 0.26E-19 | 0.14E-27 | 0.35E-26 | 0.41E-33 | 0.31E-34 | 0.64E-35 | 0.30E-35 | 0.22E-35 | 0.36E-35 |
| 0.85E-36 | 0.63E-36 | 0.19E-36 | 0.0 | 0.0 | 0.0 | | | | |
| 37 | 0.14E-15 | 0.19E-25 | 0.35E-26 | 0.17E-29 | 0.83E-32 | 0.64E-35 | 0.33E-35 | 0.22E-35 | 0.37E-35 |
| 0.12E-35 | 0.64E-36 | 0.41E-36 | 0.12E-37 | 0.0 | 0.0 | | | | |
| 38 | 0.65E-13 | 0.20E-25 | 0.82E-26 | 0.57E-26 | 0.23E-27 | 0.64E-35 | 0.41E-35 | 0.22E-35 | 0.37E-35 |
| 0.12E-35 | 0.65E-36 | 0.41E-36 | 0.28E-37 | 0.0 | 0.0 | | | | |
| 39 | 0.11E-10 | 0.83E-23 | 0.97E-26 | 0.17E-23 | 0.15E-24 | 0.64E-35 | 0.41E-35 | 0.22E-35 | 0.37E-35 |
| 0.12E-35 | 0.67E-36 | 0.42E-36 | 0.15E-36 | 0.0 | 0.0 | | | | |
| 40 | 0.97E-09 | 0.34E-19 | 0.75E-23 | 0.12E-21 | 0.19E-22 | 0.72E-35 | 0.41E-35 | 0.22E-35 | 0.37E-35 |
| 0.12E-35 | 0.68E-36 | 0.88E-36 | 0.19E-36 | 0.0 | 0.0 | | | | |
| 41 | 0.35E-07 | 0.18E-16 | 0.24E-19 | 0.20E-21 | 0.23E-22 | 0.60E-34 | 0.41E-35 | 0.23E-35 | 0.37E-35 |
| 0.12E-35 | 0.69E-36 | 0.90E-36 | 0.20E-36 | 0.0 | 0.0 | | | | |
| 42 | 0.26E-06 | 0.42E-14 | 0.11E-16 | 0.61E-19 | 0.30E-21 | 0.47E-31 | 0.41E-35 | 0.23E-35 | 0.37E-35 |
| 0.12E-35 | 0.22E-35 | 0.10E-35 | 0.22E-36 | 0.14E-37 | 0.0 | | | | |
| 43 | 0.76E-06 | 0.55E-12 | 0.26E-14 | 0.19E-16 | 0.14E-20 | 0.47E-31 | 0.41E-35 | 0.63E-35 | 0.37E-35 |
| 0.25E-35 | 0.22E-35 | 0.10E-35 | 0.24E-36 | 0.22E-37 | 0.0 | | | | |
| 44 | 0.15E-05 | 0.44E-10 | 0.37E-12 | 0.36E-14 | 0.58E-18 | 0.26E-28 | 0.45E-35 | 0.90E-35 | 0.37E-35 |
| 0.25E-35 | 0.22E-35 | 0.10E-35 | 0.28E-36 | 0.35E-37 | 0.15E-37 | | | | |
| 45 | 0.36E-05 | 0.20E-08 | 0.31E-10 | 0.40E-12 | 0.14E-15 | 0.75E-25 | 0.60E-32 | 0.93E-35 | 0.37E-35 |
| 0.25E-35 | 0.22E-35 | 0.10E-35 | 0.29E-36 | 0.53E-37 | 0.97E-37 | | | | |
| 46 | 0.68E-05 | 0.43E-07 | 0.15E-08 | 0.28E-10 | 0.21E-13 | 0.37E-21 | 0.38E-29 | 0.93E-35 | 0.43E-35 |
| 0.25E-35 | 0.22E-35 | 0.11E-35 | 0.33E-36 | 0.54E-37 | 0.99E-37 | | | | |
| 47 | 0.13E-04 | 0.20E-06 | 0.32E-07 | 0.11E-08 | 0.19E-11 | 0.21E-18 | 0.38E-29 | 0.96E-35 | 0.44E-35 |
| 0.25E-35 | 0.22E-35 | 0.11E-35 | 0.13E-35 | 0.61E-37 | 0.40E-36 | | | | |

48 0.22E-04 0.67E-06 0.11E-06 0.22E-07 0.98E-10 0.57E-16 0.57E-27 0.62E-34 0.48E-35
 0.25E-35 0.50E-35 0.34E-35 0.16E-35 0.68E-37 0.40E-36

 49 0.38E-04 0.19E-05 0.40E-06 0.10E-06 0.28E-08 0.91E-14 0.24E-23 0.76E-34 0.48E-35
 0.26E-35 0.50E-35 0.34E-35 0.19E-35 0.76E-37 0.72E-36

 50 0.62E-04 0.50E-05 0.12E-05 0.35E-06 0.33E-07 0.88E-12 0.13E-20 0.71E-30 0.49E-35
 0.15E-34 0.53E-35 0.34E-35 0.20E-35 0.76E-37 0.72E-36

 51 0.10E-03 0.12E-04 0.33E-05 0.11E-05 0.14E-06 0.50E-10 0.19E-18 0.22E-29 0.49E-35
 0.15E-34 0.13E-34 0.35E-35 0.26E-35 0.11E-36 0.83E-36

 52 0.16E-03 0.27E-04 0.83E-05 0.30E-05 0.47E-06 0.15E-08 0.25E-18 0.91E-29 0.33E-34
 0.15E-34 0.13E-34 0.38E-35 0.26E-35 0.12E-36 0.11E-35

 53 0.24E-03 0.59E-04 0.21E-04 0.79E-05 0.14E-05 0.19E-07 0.35E-16 0.33E-23 0.58E-30
 0.15E-34 0.13E-34 0.71E-35 0.26E-35 0.13E-36 0.16E-35

 54 0.36E-03 0.11E-03 0.42E-04 0.19E-04 0.40E-05 0.91E-07 0.11E-13 0.17E-19 0.58E-30
 0.15E-34 0.13E-34 0.71E-35 0.26E-35 0.15E-36 0.16E-35

 55 0.50E-03 0.17E-03 0.75E-04 0.37E-04 0.97E-05 0.33E-06 0.17E-11 0.48E-17 0.87E-30
 0.48E-34 0.13E-34 0.74E-35 0.26E-35 0.17E-36 0.16E-35

 56 0.65E-03 0.25E-03 0.12E-03 0.64E-04 0.20E-04 0.10E-05 0.13E-09 0.48E-17 0.47E-25
 0.33E-30 0.13E-34 0.74E-35 0.27E-35 0.28E-36 0.16E-35

 57 0.79E-03 0.34E-03 0.18E-03 0.10E-03 0.36E-04 0.26E-05 0.43E-08 0.62E-16 0.28E-22
 0.34E-30 0.13E-34 0.74E-35 0.27E-35 0.28E-36 0.16E-35

 58 0.92E-03 0.44E-03 0.25E-03 0.15E-03 0.61E-04 0.61E-05 0.31E-07 0.31E-13 0.19E-17
 0.89E-29 0.13E-34 0.76E-35 0.29E-35 0.29E-36 0.16E-35

 59 0.11E-02 0.55E-03 0.33E-03 0.21E-03 0.95E-04 0.12E-04 0.12E-06 0.77E-11 0.12E-14
 0.90E-29 0.13E-34 0.76E-35 0.30E-35 0.29E-36 0.42E-35

 60 0.12E-02 0.65E-03 0.41E-03 0.28E-03 0.14E-03 0.23E-04 0.38E-06 0.69E-09 0.12E-14
 0.25E-27 0.14E-34 0.76E-35 0.30E-35 0.35E-36 0.42E-35

 61 0.13E-02 0.76E-03 0.50E-03 0.35E-03 0.19E-03 0.39E-04 0.10E-05 0.11E-07 0.90E-14
 0.29E-26 0.74E-34 0.76E-35 0.30E-35 0.36E-36 0.43E-35

 62 0.14E-02 0.86E-03 0.59E-03 0.44E-03 0.25E-03 0.61E-04 0.24E-05 0.49E-07 0.49E-11
 0.29E-26 0.31E-29 0.76E-35 0.30E-35 0.50E-35 0.61E-35

 63 0.15E-02 0.96E-03 0.69E-03 0.52E-03 0.32E-03 0.91E-04 0.52E-05 0.16E-06 0.86E-09
 0.14E-24 0.28E-27 0.19E-32 0.30E-35 0.51E-35 0.61E-35

 64 0.16E-02 0.11E-02 0.78E-03 0.61E-03 0.39E-03 0.13E-03 0.10E-04 0.47E-06 0.11E-07
 0.33E-20 0.25E-23 0.21E-28 0.30E-35 0.62E-35 0.61E-35

 65 0.16E-02 0.11E-02 0.86E-03 0.69E-03 0.46E-03 0.18E-03 0.18E-04 0.12E-05 0.48E-07
 0.71E-18 0.83E-19 0.45E-24 0.37E-35 0.62E-35 0.61E-35

 66 0.17E-02 0.12E-02 0.95E-03 0.77E-03 0.54E-03 0.23E-03 0.31E-04 0.27E-05 0.16E-06
 0.69E-13 0.29E-18 0.30E-20 0.34E-32 0.66E-35 0.61E-35

 67 0.18E-02 0.13E-02 0.10E-02 0.85E-03 0.62E-03 0.29E-03 0.51E-04 0.57E-05 0.45E-06
 0.75E-10 0.29E-18 0.30E-20 0.85E-28 0.66E-35 0.61E-35

 68 0.18E-02 0.14E-02 0.11E-02 0.93E-03 0.69E-03 0.35E-03 0.77E-04 0.11E-04 0.12E-05
 0.39E-08 0.35E-18 0.33E-20 0.14E-27 0.66E-35 0.63E-35

 69 0.19E-02 0.15E-02 0.12E-02 0.10E-02 0.76E-03 0.42E-03 0.11E-03 0.20E-04 0.27E-05
 0.22E-07 0.53E-15 0.29E-16 0.14E-27 0.66E-35 0.33E-34

 70 0.20E-02 0.15E-02 0.12E-02 0.11E-02 0.83E-03 0.49E-03 0.15E-03 0.34E-04 0.57E-05
 0.86E-07 0.32E-11 0.38E-13 0.22E-25 0.67E-35 0.33E-34

 71 0.21E-02 0.16E-02 0.13E-02 0.11E-02 0.90E-03 0.55E-03 0.20E-03 0.54E-04 0.11E-04
 0.26E-06 0.14E-08 0.38E-13 0.22E-25 0.14E-32 0.33E-34

 72 0.21E-02 0.17E-02 0.14E-02 0.12E-02 0.96E-03 0.61E-03 0.25E-03 0.82E-04 0.20E-04
 0.73E-06 0.14E-07 0.59E-12 0.17E-24 0.12E-28 0.32E-33

73 0.22E-02 0.17E-02 0.14E-02 0.13E-02 0.10E-02 0.68E-03 0.31E-03 0.12E-03 0.34E-04
 0.18E-05 0.60E-07 0.23E-09 0.55E-23 0.15E-27 0.96E-30
 74 0.23E-02 0.18E-02 0.15E-02 0.13E-02 0.11E-02 0.74E-03 0.36E-03 0.16E-03 0.55E-04
 0.40E-05 0.19E-06 0.58E-08 0.34E-19 0.37E-25 0.12E-29
 75 0.23E-02 0.19E-02 0.16E-02 0.14E-02 0.11E-02 0.79E-03 0.42E-03 0.20E-03 0.82E-04
 0.82E-05 0.57E-06 0.31E-07 0.31E-15 0.63E-25 0.17E-27
 76 0.24E-02 0.19E-02 0.16E-02 0.14E-02 0.12E-02 0.84E-03 0.47E-03 0.25E-03 0.12E-03
 0.16E-04 0.15E-05 0.12E-06 0.39E-12 0.36E-21 0.54E-27
 77 0.25E-02 0.20E-02 0.17E-02 0.15E-02 0.12E-02 0.90E-03 0.53E-03 0.31E-03 0.16E-03
 0.28E-04 0.34E-05 0.36E-06 0.10E-09 0.14E-17 0.55E-27
 78 0.26E-02 0.21E-02 0.17E-02 0.16E-02 0.13E-02 0.95E-03 0.58E-03 0.36E-03 0.20E-03
 0.45E-04 0.72E-05 0.99E-06 0.37E-08 0.58E-14 0.84E-25
 79 0.26E-02 0.21E-02 0.18E-02 0.16E-02 0.14E-02 0.10E-02 0.64E-03 0.41E-03 0.25E-03
 0.70E-04 0.14E-04 0.24E-05 0.24E-07 0.26E-11 0.78E-20
 80 0.27E-02 0.22E-02 0.19E-02 0.17E-02 0.14E-02 0.10E-02 0.68E-03 0.46E-03 0.30E-03
 0.10E-03 0.25E-04 0.52E-05 0.94E-07 0.34E-09 0.42E-16
 81 0.28E-02 0.23E-02 0.19E-02 0.17E-02 0.15E-02 0.11E-02 0.73E-03 0.51E-03 0.35E-03
 0.14E-03 0.41E-04 0.10E-04 0.29E-06 0.81E-08 0.26E-13
 82 0.28E-02 0.23E-02 0.20E-02 0.18E-02 0.15E-02 0.11E-02 0.77E-03 0.56E-03 0.40E-03
 0.18E-03 0.64E-04 0.19E-04 0.82E-06 0.44E-07 0.67E-11
 83 0.29E-02 0.24E-02 0.21E-02 0.19E-02 0.16E-02 0.12E-02 0.82E-03 0.60E-03 0.45E-03
 0.22E-03 0.93E-04 0.33E-04 0.21E-05 0.16E-06 0.56E-09
 84 0.29E-02 0.25E-02 0.21E-02 0.19E-02 0.16E-02 0.12E-02 0.87E-03 0.65E-03 0.49E-03
 0.27E-03 0.13E-03 0.53E-04 0.47E-05 0.50E-06 0.11E-07
 85 0.30E-02 0.25E-02 0.22E-02 0.20E-02 0.17E-02 0.13E-02 0.91E-03 0.69E-03 0.53E-03
 0.32E-03 0.17E-03 0.80E-04 0.98E-05 0.14E-05 0.57E-07
 86 0.31E-02 0.26E-02 0.23E-02 0.20E-02 0.18E-02 0.14E-02 0.96E-03 0.73E-03 0.57E-03
 0.36E-03 0.21E-03 0.11E-03 0.19E-04 0.34E-05 0.21E-06
 87 0.31E-02 0.27E-02 0.23E-02 0.21E-02 0.18E-02 0.14E-02 0.10E-02 0.77E-03 0.62E-03
 0.41E-03 0.26E-03 0.15E-03 0.34E-04 0.78E-05 0.67E-06
 88 0.32E-02 0.27E-02 0.24E-02 0.22E-02 0.19E-02 0.15E-02 0.11E-02 0.82E-03 0.66E-03
 0.44E-03 0.30E-03 0.19E-03 0.57E-04 0.16E-04 0.18E-05
 89 0.33E-02 0.28E-02 0.24E-02 0.22E-02 0.19E-02 0.15E-02 0.11E-02 0.87E-03 0.70E-03
 0.48E-03 0.34E-03 0.24E-03 0.85E-04 0.29E-04 0.46E-05
 90 0.34E-02 0.29E-02 0.25E-02 0.23E-02 0.20E-02 0.16E-02 0.12E-02 0.92E-03 0.75E-03
 0.53E-03 0.38E-03 0.28E-03 0.12E-03 0.48E-04 0.10E-04
 91 0.35E-02 0.30E-02 0.26E-02 0.24E-02 0.21E-02 0.16E-02 0.12E-02 0.97E-03 0.80E-03
 0.57E-03 0.42E-03 0.32E-03 0.16E-03 0.74E-04 0.20E-04
 92 0.36E-02 0.31E-02 0.27E-02 0.25E-02 0.21E-02 0.17E-02 0.13E-02 0.10E-02 0.84E-03
 0.62E-03 0.47E-03 0.36E-03 0.20E-03 0.11E-03 0.34E-04
 93 0.37E-02 0.32E-02 0.28E-02 0.25E-02 0.22E-02 0.18E-02 0.13E-02 0.11E-02 0.90E-03
 0.66E-03 0.51E-03 0.40E-03 0.24E-03 0.15E-03 0.57E-04
 94 0.39E-02 0.33E-02 0.29E-02 0.27E-02 0.23E-02 0.18E-02 0.14E-02 0.11E-02 0.95E-03
 0.72E-03 0.56E-03 0.45E-03 0.28E-03 0.18E-03 0.84E-04
 95 0.41E-02 0.35E-02 0.31E-02 0.28E-02 0.24E-02 0.20E-02 0.15E-02 0.12E-02 0.10E-02
 0.77E-03 0.62E-03 0.50E-03 0.32E-03 0.21E-03 0.11E-03
 96 0.43E-02 0.37E-02 0.32E-02 0.30E-02 0.26E-02 0.21E-02 0.16E-02 0.13E-02 0.11E-02
 0.84E-03 0.68E-03 0.56E-03 0.37E-03 0.26E-03 0.14E-03
 97 0.47E-02 0.40E-02 0.35E-02 0.32E-02 0.28E-02 0.22E-02 0.17E-02 0.14E-02 0.12E-02
 0.93E-03 0.75E-03 0.62E-03 0.43E-03 0.31E-03 0.18E-03

98 0.53E-02 0.45E-02 0.40E-02 0.36E-02 0.32E-02 0.26E-02 0.20E-02 0.16E-02 0.14E-02
0.11E-02 0.87E-03 0.72E-03 0.51E-03 0.38E-03 0.24E-03

99 0.63E-02 0.55E-02 0.49E-02 0.44E-02 0.39E-02 0.32E-02 0.24E-02 0.20E-02 0.17E-02
0.13E-02 0.11E-02 0.93E-03 0.66E-03 0.52E-03 0.35E-03

100 0.12E-01 0.11E-01 0.10E-01 0.94E-02 0.85E-02 0.71E-02 0.57E-02 0.49E-02 0.44E-02
0.37E-02 0.32E-02 0.28E-02 0.22E-02 0.19E-02 0.14E-02

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24
Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

1 0.0
2 0.0
3 0.0
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41 0.0
42 0.0
43 0.0
44 0.0
45 0.13E-37
46 0.17E-37
47 0.20E-36
48 0.21E-36
49 0.24E-36
50 0.26E-36
51 0.26E-36
52 0.42E-36
53 0.45E-36
54 0.46E-36
55 0.53E-36
56 0.60E-36
57 0.12E-35
58 0.14E-35
59 0.14E-35
60 0.14E-35
61 0.15E-35
62 0.15E-35
63 0.15E-35
64 0.15E-35
65 0.71E-35
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67 0.71E-35
68 0.71E-35
69 0.71E-35
70 0.24E-34

71 0.24E-34
72 0.47E-34
73 0.47E-34
74 0.47E-34
75 0.77E-34
76 0.35E-30
77 0.17E-27
78 0.20E-27
79 0.21E-27
80 0.37E-25
81 0.25E-21
82 0.81E-18
83 0.57E-15
84 0.18E-12
85 0.27E-10
86 0.16E-08
87 0.23E-07
88 0.10E-06
89 0.35E-06
90 0.10E-05
91 0.28E-05
92 0.68E-05
93 0.14E-04
94 0.25E-04
95 0.41E-04
96 0.58E-04
97 0.78E-04
98 0.11E-03
99 0.19E-03
100 0.92E-03

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
NO. 2 FOR AVERAGING PERIOD 22

| stile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |

| | | | | | | | | | |
|-----|----------|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 0.17E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |

| | | | | | | | | | | | |
|-----|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 2 | 0.29E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 3 | 0.46E-37 | 0.51E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 4 | 0.49E-37 | 0.52E-37 | 0.20E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 5 | 0.52E-37 | 0.65E-37 | 0.42E-37 | 0.14E-37 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 6 | 0.53E-37 | 0.18E-36 | 0.57E-37 | 0.61E-37 | 0.65E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 7 | 0.44E-36 | 0.19E-36 | 0.70E-37 | 0.62E-37 | 0.80E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 8 | 0.44E-36 | 0.20E-36 | 0.72E-37 | 0.68E-37 | 0.32E-36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 9 | 0.97E-36 | 0.72E-36 | 0.49E-36 | 0.31E-36 | 0.34E-36 | 0.26E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 10 | 0.15E-35 | 0.73E-36 | 0.51E-36 | 0.32E-36 | 0.35E-36 | 0.27E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 11 | 0.16E-35 | 0.74E-36 | 0.62E-36 | 0.53E-36 | 0.36E-36 | 0.30E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 12 | 0.16E-35 | 0.75E-36 | 0.19E-35 | 0.56E-36 | 0.37E-36 | 0.46E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 13 | 0.17E-35 | 0.75E-36 | 0.19E-35 | 0.57E-36 | 0.38E-36 | 0.49E-37 | 0.20E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 14 | 0.23E-35 | 0.76E-36 | 0.19E-35 | 0.58E-36 | 0.44E-36 | 0.65E-36 | 0.21E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 15 | 0.23E-35 | 0.76E-36 | 0.19E-35 | 0.58E-36 | 0.13E-35 | 0.65E-36 | 0.31E-37 | 0.17E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 16 | 0.61E-35 | 0.78E-36 | 0.29E-35 | 0.59E-36 | 0.13E-35 | 0.68E-36 | 0.36E-37 | 0.21E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 17 | 0.61E-35 | 0.78E-36 | 0.29E-35 | 0.60E-36 | 0.14E-35 | 0.68E-36 | 0.50E-37 | 0.26E-37 | 0.13E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 18 | 0.95E-35 | 0.78E-36 | 0.35E-35 | 0.98E-36 | 0.14E-35 | 0.68E-36 | 0.67E-37 | 0.26E-37 | 0.20E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19 | 0.95E-35 | 0.78E-36 | 0.35E-35 | 0.10E-35 | 0.14E-35 | 0.69E-36 | 0.14E-36 | 0.28E-37 | 0.27E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20 | 0.95E-35 | 0.78E-36 | 0.35E-35 | 0.10E-35 | 0.14E-35 | 0.70E-36 | 0.14E-36 | 0.29E-37 | 0.71E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 21 | 0.95E-35 | 0.83E-36 | 0.35E-35 | 0.10E-35 | 0.14E-35 | 0.71E-36 | 0.15E-36 | 0.80E-37 | 0.15E-36 | 0.13E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 22 | 0.96E-35 | 0.90E-36 | 0.53E-35 | 0.10E-35 | 0.14E-35 | 0.88E-36 | 0.16E-36 | 0.80E-37 | 0.15E-36 | 0.22E-37 | 0.12E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 23 | 0.96E-35 | 0.90E-36 | 0.53E-35 | 0.30E-35 | 0.14E-35 | 0.15E-35 | 0.16E-36 | 0.11E-36 | 0.16E-36 | 0.25E-37 | 0.13E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 24 | 0.96E-35 | 0.90E-36 | 0.53E-35 | 0.31E-35 | 0.14E-35 | 0.35E-35 | 0.90E-36 | 0.83E-36 | 0.16E-36 | 0.25E-37 | 0.22E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 25 | 0.96E-35 | 0.91E-36 | 0.53E-35 | 0.51E-35 | 0.14E-35 | 0.35E-35 | 0.10E-35 | 0.84E-36 | 0.16E-36 | 0.28E-37 | 0.38E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 26 | 0.96E-35 | 0.15E-35 | 0.59E-35 | 0.63E-35 | 0.16E-35 | 0.36E-35 | 0.10E-35 | 0.85E-36 | 0.17E-36 | 0.83E-37 | 0.42E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

| | | | | | | | | | |
|----|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 27 | 0.11E-32 | 0.15E-35 | 0.59E-35 | 0.63E-35 | 0.16E-35 | 0.36E-35 | 0.10E-35 | 0.86E-36 | 0.59E-36 |
| | 0.93E-37 | 0.11E-36 | 0.61E-37 | 0.0 | 0.0 | 0.0 | | | |
| 28 | 0.12E-32 | 0.15E-35 | 0.59E-35 | 0.63E-35 | 0.16E-35 | 0.49E-35 | 0.10E-35 | 0.86E-36 | 0.59E-36 |
| | 0.10E-36 | 0.13E-36 | 0.69E-37 | 0.0 | 0.0 | 0.0 | | | |
| 29 | 0.56E-30 | 0.15E-35 | 0.60E-35 | 0.63E-35 | 0.16E-35 | 0.59E-35 | 0.10E-35 | 0.87E-36 | 0.62E-36 |
| | 0.48E-36 | 0.14E-36 | 0.71E-37 | 0.0 | 0.0 | 0.0 | | | |
| 30 | 0.57E-30 | 0.32E-34 | 0.60E-35 | 0.63E-35 | 0.20E-35 | 0.62E-35 | 0.10E-35 | 0.88E-36 | 0.63E-36 |
| | 0.48E-36 | 0.20E-36 | 0.10E-36 | 0.0 | 0.0 | 0.0 | | | |
| 31 | 0.31E-26 | 0.41E-30 | 0.94E-35 | 0.63E-35 | 0.43E-34 | 0.75E-35 | 0.10E-35 | 0.88E-36 | 0.18E-35 |
| | 0.65E-36 | 0.24E-36 | 0.13E-36 | 0.0 | 0.0 | 0.0 | | | |
| 32 | 0.75E-23 | 0.41E-30 | 0.30E-31 | 0.63E-35 | 0.43E-34 | 0.75E-35 | 0.10E-35 | 0.92E-36 | 0.18E-35 |
| | 0.66E-36 | 0.25E-36 | 0.13E-36 | 0.0 | 0.0 | 0.0 | | | |
| 33 | 0.20E-20 | 0.41E-30 | 0.80E-27 | 0.84E-34 | 0.43E-34 | 0.77E-35 | 0.10E-35 | 0.31E-35 | 0.18E-35 |
| | 0.66E-36 | 0.26E-36 | 0.17E-36 | 0.0 | 0.0 | 0.0 | | | |
| 34 | 0.47E-15 | 0.25E-29 | 0.54E-23 | 0.15E-29 | 0.74E-34 | 0.77E-35 | 0.10E-35 | 0.31E-35 | 0.19E-35 |
| | 0.68E-36 | 0.54E-36 | 0.19E-36 | 0.0 | 0.0 | 0.0 | | | |
| 35 | 0.68E-13 | 0.69E-26 | 0.55E-23 | 0.91E-26 | 0.22E-30 | 0.85E-35 | 0.11E-35 | 0.45E-35 | 0.37E-35 |
| | 0.16E-35 | 0.55E-36 | 0.39E-36 | 0.0 | 0.0 | 0.0 | | | |
| 36 | 0.14E-12 | 0.32E-22 | 0.19E-21 | 0.92E-26 | 0.23E-26 | 0.85E-35 | 0.59E-35 | 0.45E-35 | 0.37E-35 |
| | 0.16E-35 | 0.59E-36 | 0.40E-36 | 0.0 | 0.0 | 0.0 | | | |
| 37 | 0.22E-10 | 0.60E-20 | 0.19E-21 | 0.92E-26 | 0.25E-26 | 0.92E-35 | 0.59E-35 | 0.45E-35 | 0.37E-35 |
| | 0.16E-35 | 0.60E-36 | 0.40E-36 | 0.14E-37 | 0.0 | 0.0 | | | |
| 38 | 0.17E-08 | 0.60E-20 | 0.32E-21 | 0.51E-24 | 0.25E-26 | 0.57E-32 | 0.59E-35 | 0.45E-35 | 0.37E-35 |
| | 0.26E-35 | 0.66E-36 | 0.41E-36 | 0.39E-37 | 0.0 | 0.0 | | | |
| 39 | 0.33E-07 | 0.11E-19 | 0.70E-18 | 0.87E-19 | 0.29E-26 | 0.59E-32 | 0.59E-35 | 0.45E-35 | 0.37E-35 |
| | 0.26E-35 | 0.67E-36 | 0.43E-36 | 0.44E-37 | 0.0 | 0.0 | | | |
| 40 | 0.22E-06 | 0.10E-15 | 0.28E-15 | 0.11E-16 | 0.34E-22 | 0.12E-29 | 0.60E-35 | 0.93E-35 | 0.48E-35 |
| | 0.30E-35 | 0.17E-35 | 0.90E-36 | 0.14E-36 | 0.16E-37 | 0.0 | | | |
| 41 | 0.65E-06 | 0.90E-13 | 0.19E-13 | 0.11E-16 | 0.12E-17 | 0.57E-26 | 0.60E-35 | 0.94E-35 | 0.48E-35 |
| | 0.30E-35 | 0.17E-35 | 0.90E-36 | 0.15E-36 | 0.32E-37 | 0.0 | | | |
| 42 | 0.17E-05 | 0.14E-10 | 0.14E-12 | 0.35E-15 | 0.20E-15 | 0.61E-22 | 0.42E-34 | 0.29E-34 | 0.49E-35 |
| | 0.55E-35 | 0.36E-35 | 0.22E-35 | 0.70E-36 | 0.53E-36 | 0.0 | | | |
| 43 | 0.36E-05 | 0.91E-09 | 0.16E-10 | 0.14E-12 | 0.21E-15 | 0.30E-18 | 0.89E-34 | 0.29E-34 | 0.49E-35 |
| | 0.55E-35 | 0.36E-35 | 0.22E-35 | 0.70E-36 | 0.53E-36 | 0.22E-37 | | | |
| 44 | 0.72E-05 | 0.24E-07 | 0.92E-09 | 0.18E-10 | 0.12E-14 | 0.31E-18 | 0.89E-34 | 0.29E-34 | 0.50E-35 |
| | 0.63E-35 | 0.36E-35 | 0.22E-35 | 0.72E-36 | 0.53E-36 | 0.33E-37 | | | |
| 45 | 0.13E-04 | 0.21E-06 | 0.18E-07 | 0.97E-09 | 0.42E-12 | 0.61E-17 | 0.42E-31 | 0.29E-34 | 0.50E-35 |
| | 0.66E-35 | 0.36E-35 | 0.27E-35 | 0.75E-36 | 0.62E-36 | 0.41E-37 | | | |
| 46 | 0.23E-04 | 0.70E-06 | 0.12E-06 | 0.18E-07 | 0.52E-10 | 0.61E-17 | 0.47E-30 | 0.29E-34 | 0.50E-35 |
| | 0.66E-35 | 0.36E-35 | 0.27E-35 | 0.82E-36 | 0.65E-36 | 0.11E-36 | | | |
| 47 | 0.38E-04 | 0.20E-05 | 0.40E-06 | 0.11E-06 | 0.25E-08 | 0.17E-16 | 0.22E-26 | 0.27E-33 | 0.50E-35 |
| | 0.66E-35 | 0.36E-35 | 0.27E-35 | 0.10E-35 | 0.80E-36 | 0.30E-36 | | | |
| 48 | 0.58E-04 | 0.51E-05 | 0.12E-05 | 0.35E-06 | 0.34E-07 | 0.56E-13 | 0.22E-26 | 0.45E-29 | 0.50E-35 |
| | 0.66E-35 | 0.38E-35 | 0.27E-35 | 0.13E-35 | 0.14E-35 | 0.31E-36 | | | |
| 49 | 0.88E-04 | 0.11E-04 | 0.31E-05 | 0.10E-05 | 0.13E-06 | 0.12E-10 | 0.10E-24 | 0.47E-29 | 0.50E-35 |
| | 0.66E-35 | 0.38E-35 | 0.58E-35 | 0.13E-35 | 0.14E-35 | 0.57E-36 | | | |
| 50 | 0.13E-03 | 0.20E-04 | 0.64E-05 | 0.24E-05 | 0.41E-06 | 0.81E-09 | 0.65E-22 | 0.93E-27 | 0.39E-33 |
| | 0.66E-35 | 0.38E-35 | 0.58E-35 | 0.26E-35 | 0.14E-35 | 0.57E-36 | | | |
| 51 | 0.18E-03 | 0.37E-04 | 0.13E-04 | 0.52E-05 | 0.10E-05 | 0.15E-07 | 0.28E-17 | 0.97E-27 | 0.40E-33 |
| | 0.66E-35 | 0.72E-35 | 0.64E-35 | 0.26E-35 | 0.14E-35 | 0.61E-36 | | | |

52 0.24E-03 0.61E-04 0.24E-04 0.11E-04 0.23E-05 0.64E-07 0.12E-13 0.97E-27 0.40E-33
 0.66E-35 0.72E-35 0.64E-35 0.26E-35 0.14E-35 0.63E-36

 53 0.30E-03 0.95E-04 0.40E-04 0.19E-04 0.50E-05 0.19E-06 0.17E-13 0.97E-27 0.63E-33
 0.66E-35 0.72E-35 0.64E-35 0.26E-35 0.14E-35 0.18E-35

 54 0.38E-03 0.14E-03 0.64E-04 0.33E-04 0.96E-05 0.49E-06 0.72E-11 0.32E-26 0.22E-29
 0.66E-35 0.73E-35 0.64E-35 0.26E-35 0.15E-35 0.18E-35

 55 0.48E-03 0.18E-03 0.93E-04 0.51E-04 0.17E-04 0.12E-05 0.64E-09 0.81E-21 0.11E-25
 0.15E-34 0.73E-35 0.94E-35 0.28E-35 0.15E-35 0.18E-35

 56 0.60E-03 0.24E-03 0.13E-03 0.75E-04 0.28E-04 0.25E-05 0.10E-07 0.32E-18 0.92E-22
 0.18E-32 0.73E-35 0.94E-35 0.28E-35 0.15E-35 0.18E-35

 57 0.72E-03 0.31E-03 0.17E-03 0.11E-03 0.43E-04 0.49E-05 0.41E-07 0.55E-14 0.47E-18
 0.35E-28 0.73E-35 0.98E-35 0.28E-35 0.16E-35 0.31E-35

 58 0.83E-03 0.40E-03 0.23E-03 0.15E-03 0.64E-04 0.89E-05 0.12E-06 0.12E-10 0.48E-18
 0.28E-24 0.73E-35 0.14E-34 0.28E-35 0.20E-35 0.31E-35

 59 0.94E-03 0.49E-03 0.30E-03 0.19E-03 0.91E-04 0.15E-04 0.31E-06 0.99E-09 0.49E-18
 0.28E-24 0.68E-34 0.14E-34 0.29E-35 0.20E-35 0.31E-35

 60 0.11E-02 0.58E-03 0.37E-03 0.25E-03 0.13E-03 0.25E-04 0.74E-06 0.11E-07 0.25E-15
 0.31E-24 0.76E-34 0.14E-34 0.71E-35 0.20E-35 0.32E-35

 61 0.12E-02 0.67E-03 0.44E-03 0.32E-03 0.17E-03 0.39E-04 0.16E-05 0.39E-07 0.33E-11
 0.39E-23 0.19E-33 0.14E-34 0.71E-35 0.20E-35 0.32E-35

 62 0.12E-02 0.77E-03 0.52E-03 0.38E-03 0.22E-03 0.58E-04 0.32E-05 0.11E-06 0.44E-09
 0.23E-19 0.84E-32 0.78E-33 0.71E-35 0.20E-35 0.32E-35

 63 0.13E-02 0.86E-03 0.60E-03 0.45E-03 0.27E-03 0.83E-04 0.61E-05 0.30E-06 0.79E-08
 0.77E-15 0.56E-28 0.36E-29 0.71E-35 0.20E-35 0.32E-35

 64 0.14E-02 0.94E-03 0.69E-03 0.53E-03 0.33E-03 0.11E-03 0.11E-04 0.71E-06 0.31E-07
 0.77E-15 0.42E-24 0.22E-25 0.71E-35 0.20E-35 0.32E-35

 65 0.15E-02 0.10E-02 0.76E-03 0.60E-03 0.40E-03 0.15E-03 0.18E-04 0.15E-05 0.98E-07
 0.11E-14 0.78E-20 0.22E-25 0.17E-33 0.20E-35 0.32E-35

 66 0.16E-02 0.11E-02 0.84E-03 0.68E-03 0.47E-03 0.20E-03 0.29E-04 0.32E-05 0.27E-06
 0.77E-11 0.50E-16 0.93E-25 0.11E-29 0.20E-35 0.32E-35

 67 0.16E-02 0.12E-02 0.91E-03 0.75E-03 0.53E-03 0.25E-03 0.45E-04 0.61E-05 0.66E-06
 0.19E-08 0.50E-16 0.24E-22 0.51E-26 0.40E-34 0.33E-35

 68 0.17E-02 0.12E-02 0.98E-03 0.82E-03 0.60E-03 0.30E-03 0.66E-04 0.11E-04 0.15E-05
 0.14E-07 0.28E-15 0.89E-18 0.51E-26 0.32E-30 0.38E-34

 69 0.18E-02 0.13E-02 0.10E-02 0.88E-03 0.67E-03 0.35E-03 0.94E-04 0.19E-04 0.32E-05
 0.52E-07 0.13E-11 0.59E-14 0.54E-26 0.32E-30 0.38E-34

 70 0.18E-02 0.14E-02 0.11E-02 0.95E-03 0.73E-03 0.41E-03 0.13E-03 0.31E-04 0.62E-05
 0.16E-06 0.64E-09 0.59E-14 0.13E-23 0.80E-30 0.48E-34

 71 0.19E-02 0.14E-02 0.12E-02 0.10E-02 0.79E-03 0.47E-03 0.17E-03 0.48E-04 0.11E-04
 0.42E-06 0.94E-08 0.46E-13 0.64E-20 0.12E-25 0.52E-31

 72 0.19E-02 0.15E-02 0.12E-02 0.11E-02 0.84E-03 0.53E-03 0.21E-03 0.70E-04 0.19E-04
 0.10E-05 0.40E-07 0.13E-09 0.95E-16 0.20E-25 0.52E-31

 73 0.20E-02 0.16E-02 0.13E-02 0.11E-02 0.90E-03 0.58E-03 0.26E-03 0.98E-04 0.32E-04
 0.23E-05 0.13E-06 0.45E-08 0.95E-16 0.20E-25 0.52E-31

 74 0.21E-02 0.16E-02 0.13E-02 0.12E-02 0.95E-03 0.64E-03 0.30E-03 0.13E-03 0.48E-04
 0.48E-05 0.36E-06 0.24E-07 0.21E-15 0.14E-22 0.20E-27

 75 0.21E-02 0.17E-02 0.14E-02 0.12E-02 0.10E-02 0.69E-03 0.35E-03 0.17E-03 0.71E-04
 0.91E-05 0.91E-06 0.85E-07 0.58E-12 0.31E-20 0.23E-23

 76 0.22E-02 0.17E-02 0.14E-02 0.13E-02 0.11E-02 0.74E-03 0.40E-03 0.21E-03 0.99E-04
 0.16E-04 0.21E-05 0.26E-06 0.17E-09 0.26E-16 0.12E-19

77 0.22E-02 0.18E-02 0.15E-02 0.13E-02 0.11E-02 0.79E-03 0.45E-03 0.26E-03 0.13E-03
 0.27E-04 0.45E-05 0.69E-06 0.52E-08 0.23E-12 0.73E-16
 78 0.23E-02 0.18E-02 0.16E-02 0.14E-02 0.12E-02 0.83E-03 0.50E-03 0.30E-03 0.17E-03
 0.42E-04 0.87E-05 0.17E-05 0.30E-07 0.49E-10 0.21E-13
 79 0.24E-02 0.19E-02 0.16E-02 0.14E-02 0.12E-02 0.88E-03 0.55E-03 0.35E-03 0.21E-03
 0.64E-04 0.16E-04 0.36E-05 0.11E-06 0.22E-08 0.30E-13
 80 0.24E-02 0.19E-02 0.17E-02 0.15E-02 0.12E-02 0.93E-03 0.60E-03 0.40E-03 0.26E-03
 0.91E-04 0.27E-04 0.75E-05 0.33E-06 0.19E-07 0.28E-11
 81 0.25E-02 0.20E-02 0.17E-02 0.15E-02 0.13E-02 0.97E-03 0.64E-03 0.44E-03 0.30E-03
 0.12E-03 0.43E-04 0.14E-04 0.89E-06 0.75E-07 0.22E-09
 82 0.25E-02 0.21E-02 0.18E-02 0.16E-02 0.13E-02 0.10E-02 0.68E-03 0.49E-03 0.35E-03
 0.16E-03 0.65E-04 0.24E-04 0.22E-05 0.24E-06 0.43E-08
 83 0.26E-02 0.21E-02 0.18E-02 0.16E-02 0.14E-02 0.11E-02 0.73E-03 0.53E-03 0.39E-03
 0.20E-03 0.93E-04 0.40E-04 0.47E-05 0.68E-06 0.29E-07
 84 0.27E-02 0.22E-02 0.19E-02 0.17E-02 0.14E-02 0.11E-02 0.77E-03 0.57E-03 0.44E-03
 0.24E-03 0.13E-03 0.60E-04 0.92E-05 0.17E-05 0.11E-06
 85 0.27E-02 0.22E-02 0.19E-02 0.17E-02 0.15E-02 0.11E-02 0.80E-03 0.61E-03 0.47E-03
 0.29E-03 0.16E-03 0.87E-04 0.17E-04 0.38E-05 0.32E-06
 86 0.28E-02 0.23E-02 0.20E-02 0.18E-02 0.15E-02 0.12E-02 0.84E-03 0.65E-03 0.51E-03
 0.33E-03 0.20E-03 0.12E-03 0.29E-04 0.78E-05 0.89E-06
 87 0.29E-02 0.24E-02 0.20E-02 0.19E-02 0.16E-02 0.12E-02 0.88E-03 0.68E-03 0.55E-03
 0.37E-03 0.24E-03 0.15E-03 0.46E-04 0.14E-04 0.22E-05
 88 0.30E-02 0.24E-02 0.21E-02 0.19E-02 0.16E-02 0.13E-02 0.92E-03 0.72E-03 0.58E-03
 0.40E-03 0.28E-03 0.19E-03 0.67E-04 0.25E-04 0.47E-05
 89 0.30E-02 0.25E-02 0.22E-02 0.20E-02 0.17E-02 0.13E-02 0.96E-03 0.75E-03 0.62E-03
 0.43E-03 0.31E-03 0.22E-03 0.92E-04 0.39E-04 0.90E-05
 90 0.31E-02 0.26E-02 0.23E-02 0.20E-02 0.18E-02 0.14E-02 0.10E-02 0.79E-03 0.65E-03
 0.47E-03 0.35E-03 0.26E-03 0.12E-03 0.56E-04 0.16E-04
 91 0.32E-02 0.27E-02 0.23E-02 0.21E-02 0.18E-02 0.14E-02 0.11E-02 0.83E-03 0.69E-03
 0.50E-03 0.38E-03 0.29E-03 0.15E-03 0.80E-04 0.26E-04
 92 0.33E-02 0.28E-02 0.24E-02 0.22E-02 0.19E-02 0.15E-02 0.11E-02 0.88E-03 0.73E-03
 0.53E-03 0.41E-03 0.32E-03 0.19E-03 0.11E-03 0.40E-04
 93 0.34E-02 0.29E-02 0.25E-02 0.23E-02 0.20E-02 0.16E-02 0.12E-02 0.94E-03 0.77E-03
 0.57E-03 0.44E-03 0.35E-03 0.22E-03 0.14E-03 0.60E-04
 94 0.36E-02 0.30E-02 0.26E-02 0.24E-02 0.21E-02 0.16E-02 0.12E-02 0.98E-03 0.83E-03
 0.62E-03 0.48E-03 0.39E-03 0.24E-03 0.16E-03 0.81E-04
 95 0.37E-02 0.32E-02 0.28E-02 0.25E-02 0.22E-02 0.18E-02 0.13E-02 0.11E-02 0.88E-03
 0.67E-03 0.52E-03 0.42E-03 0.27E-03 0.19E-03 0.10E-03
 96 0.40E-02 0.34E-02 0.29E-02 0.27E-02 0.23E-02 0.19E-02 0.14E-02 0.11E-02 0.96E-03
 0.73E-03 0.58E-03 0.47E-03 0.31E-03 0.22E-03 0.12E-03
 97 0.43E-02 0.36E-02 0.32E-02 0.29E-02 0.26E-02 0.20E-02 0.15E-02 0.13E-02 0.11E-02
 0.82E-03 0.65E-03 0.54E-03 0.36E-03 0.26E-03 0.15E-03
 98 0.48E-02 0.41E-02 0.36E-02 0.33E-02 0.29E-02 0.23E-02 0.18E-02 0.14E-02 0.12E-02
 0.95E-03 0.78E-03 0.67E-03 0.45E-03 0.33E-03 0.20E-03
 99 0.58E-02 0.50E-02 0.44E-02 0.41E-02 0.36E-02 0.29E-02 0.22E-02 0.18E-02 0.16E-02
 0.13E-02 0.10E-02 0.88E-03 0.64E-03 0.50E-03 0.33E-03
 100 0.12E-01 0.11E-01 0.98E-02 0.90E-02 0.81E-02 0.67E-02 0.54E-02 0.46E-02 0.41E-02
 0.34E-02 0.29E-02 0.26E-02 0.21E-02 0.17E-02 0.14E-02

| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Ring25 | | | | | | | | | |

| | |
|----|-----|
| 1 | 0.0 |
| 2 | 0.0 |
| 3 | 0.0 |
| 4 | 0.0 |
| 5 | 0.0 |
| 6 | 0.0 |
| 7 | 0.0 |
| 8 | 0.0 |
| 9 | 0.0 |
| 10 | 0.0 |
| 11 | 0.0 |
| 12 | 0.0 |
| 13 | 0.0 |
| 14 | 0.0 |
| 15 | 0.0 |
| 16 | 0.0 |
| 17 | 0.0 |
| 18 | 0.0 |
| 19 | 0.0 |
| 20 | 0.0 |
| 21 | 0.0 |
| 22 | 0.0 |
| 23 | 0.0 |
| 24 | 0.0 |
| 25 | 0.0 |
| 26 | 0.0 |
| 27 | 0.0 |
| 28 | 0.0 |
| 29 | 0.0 |
| 30 | 0.0 |
| 31 | 0.0 |
| 32 | 0.0 |
| 33 | 0.0 |
| 34 | 0.0 |
| 35 | 0.0 |
| 36 | 0.0 |

37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.15E-37
47 0.54E-37
48 0.61E-37
49 0.68E-36
50 0.68E-36
51 0.70E-36
52 0.77E-36
53 0.18E-35
54 0.18E-35
55 0.20E-35
56 0.21E-35
57 0.21E-35
58 0.29E-35
59 0.29E-35
60 0.29E-35
61 0.29E-35
62 0.29E-35
63 0.29E-35
64 0.29E-35
65 0.29E-35
66 0.29E-35
67 0.29E-35
68 0.29E-35
69 0.31E-34
70 0.31E-34
71 0.31E-34
72 0.31E-34
73 0.74E-33
74 0.47E-29
75 0.49E-29

76 0.49E-29
 77 0.31E-27
 78 0.19E-26
 79 0.80E-23
 80 0.54E-19
 81 0.30E-15
 82 0.14E-12
 83 0.18E-10
 84 0.86E-09
 85 0.10E-07
 86 0.46E-07
 87 0.15E-06
 88 0.46E-06
 89 0.12E-05
 90 0.28E-05
 91 0.56E-05
 92 0.10E-04
 93 0.18E-04
 94 0.28E-04
 95 0.40E-04
 96 0.53E-04
 97 0.68E-04
 98 0.91E-04
 99 0.16E-03
 100 0.91E-03

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 2 FOR AVERAGING PERIOD 23

| *tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|--------|----------|--------|--------|--------|--------|-------|-------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| <hr/> | | | | | | | | | |
| 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 2 | 0.12E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 3 | 0.23E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 4 | 0.24E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |

| | | | | | | | | | | | |
|----|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----|-----|
| 5 | 0.36E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 6 | 0.60E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 7 | 0.73E-37 | 0.30E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 8 | 0.11E-36 | 0.64E-37 | 0.22E-37 | 0.21E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 9 | 0.13E-36 | 0.73E-37 | 0.23E-37 | 0.46E-37 | 0.88E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 10 | 0.14E-36 | 0.75E-37 | 0.23E-37 | 0.12E-36 | 0.96E-37 | 0.16E-37 | 0.23E-37 | 0.0 | 0.0 | | |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 11 | 0.14E-36 | 0.17E-36 | 0.24E-37 | 0.14E-36 | 0.12E-36 | 0.27E-36 | 0.32E-37 | 0.0 | 0.0 | | |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 12 | 0.15E-36 | 0.17E-36 | 0.25E-37 | 0.15E-36 | 0.12E-36 | 0.37E-36 | 0.37E-37 | 0.0 | 0.0 | | |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 13 | 0.16E-36 | 0.18E-36 | 0.33E-37 | 0.77E-36 | 0.44E-36 | 0.40E-36 | 0.48E-37 | 0.15E-37 | 0.0 | | |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 14 | 0.18E-36 | 0.19E-36 | 0.27E-36 | 0.11E-35 | 0.44E-36 | 0.41E-36 | 0.52E-37 | 0.16E-37 | 0.13E-37 | | |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 15 | 0.19E-36 | 0.21E-36 | 0.28E-36 | 0.11E-35 | 0.45E-36 | 0.42E-36 | 0.54E-37 | 0.24E-37 | 0.20E-37 | | |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 16 | 0.20E-36 | 0.14E-35 | 0.13E-35 | 0.12E-35 | 0.46E-36 | 0.42E-36 | 0.37E-36 | 0.74E-37 | 0.90E-37 | | |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 17 | 0.20E-36 | 0.15E-35 | 0.13E-35 | 0.13E-35 | 0.65E-36 | 0.43E-36 | 0.40E-36 | 0.75E-37 | 0.10E-36 | | |
| | 0.21E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 18 | 0.46E-36 | 0.15E-35 | 0.14E-35 | 0.13E-35 | 0.65E-36 | 0.43E-36 | 0.48E-36 | 0.11E-36 | 0.11E-36 | | |
| | 0.30E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 19 | 0.46E-36 | 0.15E-35 | 0.15E-35 | 0.13E-35 | 0.66E-36 | 0.45E-36 | 0.51E-36 | 0.13E-36 | 0.11E-36 | | |
| | 0.14E-36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 20 | 0.47E-36 | 0.15E-35 | 0.15E-35 | 0.13E-35 | 0.67E-36 | 0.45E-36 | 0.52E-36 | 0.36E-36 | 0.12E-36 | | |
| | 0.15E-36 | 0.19E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 21 | 0.48E-36 | 0.15E-35 | 0.15E-35 | 0.13E-35 | 0.67E-36 | 0.46E-36 | 0.58E-36 | 0.38E-36 | 0.14E-36 | | |
| | 0.16E-36 | 0.21E-37 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| 22 | 0.52E-36 | 0.15E-35 | 0.15E-35 | 0.16E-35 | 0.68E-36 | 0.47E-36 | 0.16E-35 | 0.38E-36 | 0.19E-36 | | |
| | 0.16E-36 | 0.22E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 | | | | | |
| 23 | 0.73E-36 | 0.15E-35 | 0.15E-35 | 0.20E-35 | 0.18E-35 | 0.47E-36 | 0.16E-35 | 0.39E-36 | 0.19E-36 | | |
| | 0.17E-36 | 0.11E-36 | 0.33E-37 | 0.0 | 0.0 | 0.0 | | | | | |
| 24 | 0.73E-36 | 0.16E-35 | 0.15E-35 | 0.39E-35 | 0.20E-35 | 0.47E-36 | 0.26E-35 | 0.48E-36 | 0.34E-36 | | |
| | 0.18E-36 | 0.11E-36 | 0.34E-37 | 0.0 | 0.0 | 0.0 | | | | | |
| 25 | 0.74E-36 | 0.16E-35 | 0.15E-35 | 0.40E-35 | 0.20E-35 | 0.48E-36 | 0.26E-35 | 0.55E-36 | 0.58E-36 | | |
| | 0.20E-36 | 0.11E-36 | 0.72E-37 | 0.0 | 0.0 | 0.0 | | | | | |
| 26 | 0.83E-35 | 0.16E-35 | 0.15E-35 | 0.40E-35 | 0.21E-35 | 0.87E-36 | 0.37E-35 | 0.99E-36 | 0.58E-36 | | |
| | 0.22E-36 | 0.12E-36 | 0.74E-37 | 0.0 | 0.0 | 0.0 | | | | | |
| 27 | 0.14E-34 | 0.16E-35 | 0.15E-35 | 0.40E-35 | 0.21E-35 | 0.87E-36 | 0.37E-35 | 0.10E-35 | 0.59E-36 | | |
| | 0.22E-36 | 0.13E-36 | 0.74E-37 | 0.0 | 0.0 | 0.0 | | | | | |
| 28 | 0.91E-31 | 0.16E-35 | 0.15E-35 | 0.40E-35 | 0.21E-35 | 0.87E-36 | 0.37E-35 | 0.10E-35 | 0.60E-36 | | |
| | 0.23E-36 | 0.13E-36 | 0.74E-37 | 0.0 | 0.0 | 0.0 | | | | | |
| 29 | 0.24E-28 | 0.16E-35 | 0.15E-35 | 0.40E-35 | 0.21E-35 | 0.88E-36 | 0.37E-35 | 0.10E-35 | 0.60E-36 | | |
| | 0.32E-36 | 0.14E-36 | 0.76E-37 | 0.0 | 0.0 | 0.0 | | | | | |

30 0.18E-24 0.16E-35 0.18E-35 0.40E-35 0.22E-35 0.99E-36 0.37E-35 0.10E-35 0.60E-36
 0.32E-36 0.14E-36 0.84E-37 0.0 0.0 0.0
 31 0.59E-20 0.16E-35 0.35E-34 0.40E-35 0.22E-35 0.86E-35 0.66E-35 0.14E-35 0.61E-36
 0.45E-36 0.57E-36 0.23E-36 0.0 0.0 0.0
 32 0.70E-20 0.13E-34 0.35E-34 0.40E-35 0.22E-35 0.86E-35 0.66E-35 0.14E-35 0.62E-36
 0.45E-36 0.58E-36 0.23E-36 0.20E-37 0.0 0.0
 33 0.11E-19 0.46E-30 0.29E-33 0.43E-35 0.29E-35 0.87E-35 0.11E-34 0.17E-35 0.63E-36
 0.96E-36 0.70E-36 0.73E-36 0.30E-37 0.0 0.0
 34 0.12E-19 0.56E-30 0.29E-33 0.62E-32 0.31E-35 0.89E-35 0.12E-34 0.22E-35 0.16E-35
 0.11E-35 0.98E-36 0.73E-36 0.52E-37 0.0 0.0
 35 0.85E-17 0.15E-27 0.35E-33 0.81E-32 0.24E-34 0.89E-35 0.12E-34 0.27E-35 0.17E-35
 0.11E-35 0.98E-36 0.11E-35 0.90E-37 0.0 0.0
 36 0.31E-13 0.15E-27 0.61E-30 0.81E-32 0.24E-34 0.89E-35 0.12E-34 0.28E-35 0.18E-35
 0.11E-35 0.98E-36 0.12E-35 0.97E-37 0.0 0.0
 37 0.84E-11 0.48E-27 0.73E-28 0.37E-30 0.25E-34 0.89E-35 0.12E-34 0.38E-35 0.38E-35
 0.11E-35 0.99E-36 0.12E-35 0.11E-36 0.0 0.0
 38 0.79E-09 0.12E-22 0.77E-28 0.59E-30 0.23E-33 0.89E-35 0.12E-34 0.38E-35 0.38E-35
 0.11E-35 0.25E-35 0.13E-35 0.12E-36 0.18E-37 0.0
 39 0.30E-07 0.13E-18 0.45E-25 0.47E-26 0.35E-29 0.89E-35 0.12E-34 0.38E-35 0.38E-35
 0.11E-35 0.25E-35 0.13E-35 0.70E-36 0.37E-37 0.0
 40 0.19E-06 0.22E-15 0.87E-23 0.48E-26 0.96E-26 0.44E-33 0.12E-34 0.38E-35 0.38E-35
 0.21E-35 0.39E-35 0.13E-35 0.72E-36 0.37E-37 0.0
 41 0.55E-06 0.79E-13 0.17E-17 0.11E-23 0.10E-25 0.14E-28 0.39E-34 0.39E-35 0.38E-35
 0.21E-35 0.39E-35 0.16E-35 0.72E-36 0.43E-37 0.0
 42 0.12E-05 0.12E-10 0.23E-14 0.83E-21 0.26E-22 0.74E-25 0.13E-30 0.39E-35 0.78E-35
 0.22E-35 0.54E-35 0.17E-35 0.73E-36 0.46E-37 0.0
 43 0.28E-05 0.85E-09 0.77E-12 0.64E-17 0.55E-22 0.89E-25 0.17E-30 0.39E-35 0.78E-35
 0.22E-35 0.54E-35 0.17E-35 0.73E-36 0.58E-37 0.0
 44 0.54E-05 0.22E-07 0.12E-09 0.39E-13 0.17E-18 0.93E-25 0.17E-30 0.39E-35 0.78E-35
 0.22E-35 0.54E-35 0.17E-35 0.74E-36 0.63E-37 0.0
 45 0.98E-05 0.88E-07 0.62E-08 0.15E-10 0.68E-15 0.93E-25 0.92E-29 0.39E-35 0.78E-35
 0.22E-35 0.54E-35 0.18E-35 0.15E-35 0.93E-37 0.13E-37
 46 0.17E-04 0.31E-06 0.40E-07 0.20E-08 0.57E-12 0.97E-25 0.14E-28 0.97E-34 0.78E-35
 0.22E-35 0.54E-35 0.18E-35 0.15E-35 0.23E-36 0.26E-37
 47 0.27E-04 0.11E-05 0.20E-06 0.36E-07 0.13E-09 0.23E-21 0.16E-28 0.12E-33 0.79E-35
 0.24E-35 0.54E-35 0.20E-35 0.16E-35 0.24E-36 0.30E-37
 48 0.43E-04 0.25E-05 0.58E-06 0.18E-06 0.75E-08 0.45E-17 0.11E-25 0.13E-33 0.95E-35
 0.33E-35 0.56E-35 0.43E-35 0.16E-35 0.10E-35 0.49E-37
 49 0.67E-04 0.53E-05 0.14E-05 0.44E-06 0.64E-07 0.23E-13 0.11E-25 0.77E-30 0.25E-31
 0.40E-35 0.61E-35 0.48E-35 0.20E-35 0.10E-35 0.75E-37
 50 0.10E-03 0.11E-04 0.34E-05 0.12E-05 0.18E-06 0.24E-10 0.36E-22 0.45E-26 0.21E-27
 0.41E-35 0.14E-34 0.48E-35 0.22E-35 0.21E-35 0.88E-37
 51 0.15E-03 0.22E-04 0.72E-05 0.28E-05 0.50E-06 0.35E-08 0.36E-22 0.10E-21 0.23E-27
 0.41E-35 0.14E-34 0.48E-35 0.22E-35 0.23E-35 0.93E-37
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 0.41E-35 0.14E-34 0.48E-35 0.29E-35 0.23E-35 0.10E-36
 53 0.27E-03 0.71E-04 0.29E-04 0.13E-04 0.30E-05 0.10E-06 0.80E-18 0.91E-18 0.11E-26
 0.42E-35 0.14E-34 0.48E-35 0.29E-35 0.23E-35 0.22E-36
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 56 0.57E-03 0.24E-03 0.13E-03 0.71E-04 0.25E-04 0.20E-05 0.56E-08 0.85E-15 0.47E-18
 0.22E-28 0.14E-34 0.48E-35 0.29E-35 0.41E-35 0.88E-36

 57 0.69E-03 0.32E-03 0.18E-03 0.11E-03 0.42E-04 0.42E-05 0.31E-07 0.93E-15 0.51E-18
 0.22E-28 0.86E-34 0.49E-35 0.29E-35 0.41E-35 0.95E-36

 58 0.80E-03 0.39E-03 0.23E-03 0.15E-03 0.65E-04 0.84E-05 0.10E-06 0.62E-12 0.51E-18
 0.79E-27 0.68E-30 0.49E-35 0.29E-35 0.41E-35 0.15E-35

 59 0.92E-03 0.48E-03 0.29E-03 0.20E-03 0.93E-04 0.15E-04 0.30E-06 0.87E-09 0.57E-18
 0.37E-23 0.76E-30 0.50E-35 0.29E-35 0.67E-35 0.16E-35

 60 0.10E-02 0.57E-03 0.37E-03 0.25E-03 0.13E-03 0.26E-04 0.76E-06 0.11E-07 0.19E-17
 0.19E-19 0.61E-27 0.40E-33 0.29E-35 0.72E-35 0.16E-35

 61 0.11E-02 0.66E-03 0.44E-03 0.32E-03 0.17E-03 0.40E-04 0.17E-05 0.43E-07 0.10E-11
 0.12E-15 0.93E-27 0.40E-33 0.30E-35 0.72E-35 0.16E-35

 62 0.12E-02 0.75E-03 0.52E-03 0.38E-03 0.22E-03 0.60E-04 0.35E-05 0.13E-06 0.10E-08
 0.12E-15 0.10E-26 0.18E-31 0.30E-35 0.12E-34 0.16E-35

 63 0.13E-02 0.84E-03 0.60E-03 0.46E-03 0.28E-03 0.87E-04 0.66E-05 0.35E-06 0.11E-07
 0.91E-15 0.13E-26 0.25E-27 0.30E-35 0.12E-34 0.16E-35

 64 0.14E-02 0.93E-03 0.68E-03 0.53E-03 0.34E-03 0.12E-03 0.12E-04 0.85E-06 0.41E-07
 0.34E-11 0.10E-22 0.28E-23 0.30E-35 0.15E-34 0.16E-35

 65 0.15E-02 0.10E-02 0.76E-03 0.61E-03 0.41E-03 0.16E-03 0.20E-04 0.19E-05 0.13E-06
 0.36E-11 0.48E-22 0.58E-19 0.22E-33 0.15E-34 0.16E-35

 66 0.15E-02 0.11E-02 0.84E-03 0.68E-03 0.47E-03 0.21E-03 0.33E-04 0.39E-05 0.35E-06
 0.14E-09 0.34E-18 0.58E-19 0.13E-29 0.15E-34 0.63E-35

 67 0.16E-02 0.12E-02 0.90E-03 0.75E-03 0.54E-03 0.26E-03 0.51E-04 0.74E-05 0.85E-06
 0.44E-08 0.41E-18 0.92E-19 0.40E-25 0.15E-34 0.64E-35

 68 0.17E-02 0.12E-02 0.97E-03 0.81E-03 0.60E-03 0.31E-03 0.74E-04 0.13E-04 0.19E-05
 0.21E-07 0.51E-16 0.20E-15 0.42E-25 0.15E-34 0.64E-35

 69 0.17E-02 0.13E-02 0.10E-02 0.88E-03 0.67E-03 0.37E-03 0.10E-03 0.22E-04 0.39E-05
 0.75E-07 0.28E-11 0.20E-15 0.43E-25 0.60E-34 0.64E-35

 70 0.18E-02 0.14E-02 0.11E-02 0.94E-03 0.73E-03 0.42E-03 0.14E-03 0.35E-04 0.74E-05
 0.21E-06 0.20E-08 0.27E-15 0.60E-25 0.29E-30 0.64E-35

 71 0.18E-02 0.14E-02 0.12E-02 0.10E-02 0.78E-03 0.48E-03 0.18E-03 0.54E-04 0.13E-04
 0.55E-06 0.14E-07 0.45E-12 0.10E-19 0.34E-29 0.65E-35

 72 0.19E-02 0.15E-02 0.12E-02 0.11E-02 0.84E-03 0.54E-03 0.22E-03 0.77E-04 0.22E-04
 0.13E-05 0.54E-07 0.42E-09 0.37E-16 0.33E-28 0.65E-35

 73 0.20E-02 0.15E-02 0.13E-02 0.11E-02 0.90E-03 0.59E-03 0.27E-03 0.11E-03 0.35E-04
 0.28E-05 0.16E-06 0.72E-08 0.37E-16 0.21E-24 0.29E-31

 74 0.20E-02 0.16E-02 0.13E-02 0.12E-02 0.95E-03 0.64E-03 0.32E-03 0.14E-03 0.54E-04
 0.56E-05 0.44E-06 0.30E-07 0.46E-16 0.29E-24 0.15E-29

 75 0.21E-02 0.16E-02 0.14E-02 0.12E-02 0.10E-02 0.69E-03 0.37E-03 0.18E-03 0.78E-04
 0.10E-04 0.11E-05 0.10E-06 0.45E-12 0.33E-21 0.36E-27

 76 0.21E-02 0.17E-02 0.14E-02 0.13E-02 0.11E-02 0.75E-03 0.42E-03 0.22E-03 0.11E-03
 0.18E-04 0.24E-05 0.29E-06 0.22E-09 0.19E-17 0.38E-27

 77 0.22E-02 0.18E-02 0.15E-02 0.13E-02 0.11E-02 0.79E-03 0.47E-03 0.27E-03 0.14E-03
 0.29E-04 0.49E-05 0.75E-06 0.60E-08 0.14E-13 0.54E-24

 78 0.22E-02 0.18E-02 0.15E-02 0.14E-02 0.11E-02 0.84E-03 0.51E-03 0.31E-03 0.18E-03
 0.46E-04 0.93E-05 0.18E-05 0.29E-07 0.85E-11 0.18E-19

 79 0.23E-02 0.19E-02 0.16E-02 0.14E-02 0.12E-02 0.88E-03 0.56E-03 0.36E-03 0.22E-03
 0.67E-04 0.16E-04 0.37E-05 0.98E-07 0.12E-08 0.90E-16

80 0.24E-02 0.19E-02 0.16E-02 0.15E-02 0.12E-02 0.92E-03 0.60E-03 0.40E-03 0.26E-03
 0.93E-04 0.27E-04 0.73E-05 0.29E-06 0.14E-07 0.79E-13
 81 0.24E-02 0.20E-02 0.17E-02 0.15E-02 0.13E-02 0.97E-03 0.64E-03 0.45E-03 0.31E-03
 0.13E-03 0.42E-04 0.13E-04 0.75E-06 0.55E-07 0.23E-10
 82 0.25E-02 0.20E-02 0.17E-02 0.16E-02 0.13E-02 0.10E-02 0.68E-03 0.49E-03 0.35E-03
 0.16E-03 0.63E-04 0.23E-04 0.17E-05 0.17E-06 0.17E-08
 83 0.25E-02 0.21E-02 0.18E-02 0.16E-02 0.14E-02 0.11E-02 0.72E-03 0.53E-03 0.39E-03
 0.20E-03 0.88E-04 0.36E-04 0.37E-05 0.49E-06 0.17E-07
 84 0.26E-02 0.21E-02 0.18E-02 0.17E-02 0.14E-02 0.11E-02 0.76E-03 0.57E-03 0.43E-03
 0.24E-03 0.12E-03 0.54E-04 0.73E-05 0.12E-05 0.64E-07
 85 0.27E-02 0.22E-02 0.19E-02 0.17E-02 0.15E-02 0.11E-02 0.80E-03 0.60E-03 0.47E-03
 0.28E-03 0.15E-03 0.78E-04 0.13E-04 0.27E-05 0.20E-06
 86 0.28E-02 0.23E-02 0.20E-02 0.18E-02 0.15E-02 0.12E-02 0.84E-03 0.64E-03 0.51E-03
 0.32E-03 0.19E-03 0.11E-03 0.23E-04 0.56E-05 0.55E-06
 87 0.28E-02 0.23E-02 0.20E-02 0.18E-02 0.16E-02 0.12E-02 0.87E-03 0.67E-03 0.54E-03
 0.35E-03 0.23E-03 0.14E-03 0.38E-04 0.11E-04 0.13E-05
 88 0.29E-02 0.24E-02 0.21E-02 0.19E-02 0.16E-02 0.13E-02 0.91E-03 0.71E-03 0.57E-03
 0.39E-03 0.26E-03 0.17E-03 0.56E-04 0.19E-04 0.31E-05
 89 0.30E-02 0.25E-02 0.22E-02 0.20E-02 0.17E-02 0.13E-02 0.94E-03 0.74E-03 0.61E-03
 0.42E-03 0.30E-03 0.21E-03 0.79E-04 0.31E-04 0.62E-05
 90 0.31E-02 0.26E-02 0.22E-02 0.20E-02 0.18E-02 0.14E-02 0.99E-03 0.77E-03 0.64E-03
 0.45E-03 0.33E-03 0.24E-03 0.11E-03 0.47E-04 0.12E-04
 91 0.32E-02 0.27E-02 0.23E-02 0.21E-02 0.18E-02 0.14E-02 0.10E-02 0.82E-03 0.67E-03
 0.49E-03 0.36E-03 0.28E-03 0.14E-03 0.67E-04 0.20E-04
 92 0.33E-02 0.27E-02 0.24E-02 0.22E-02 0.19E-02 0.15E-02 0.11E-02 0.86E-03 0.71E-03
 0.51E-03 0.39E-03 0.31E-03 0.17E-03 0.93E-04 0.31E-04
 93 0.34E-02 0.28E-02 0.25E-02 0.22E-02 0.20E-02 0.16E-02 0.11E-02 0.91E-03 0.75E-03
 0.55E-03 0.42E-03 0.34E-03 0.20E-03 0.12E-03 0.49E-04
 94 0.35E-02 0.30E-02 0.26E-02 0.24E-02 0.20E-02 0.16E-02 0.12E-02 0.97E-03 0.80E-03
 0.59E-03 0.46E-03 0.36E-03 0.23E-03 0.15E-03 0.71E-04
 95 0.37E-02 0.31E-02 0.27E-02 0.25E-02 0.22E-02 0.17E-02 0.13E-02 0.10E-02 0.85E-03
 0.64E-03 0.50E-03 0.40E-03 0.26E-03 0.17E-03 0.92E-04
 96 0.39E-02 0.33E-02 0.29E-02 0.26E-02 0.23E-02 0.18E-02 0.14E-02 0.11E-02 0.93E-03
 0.70E-03 0.55E-03 0.45E-03 0.29E-03 0.20E-03 0.11E-03
 97 0.42E-02 0.36E-02 0.31E-02 0.29E-02 0.25E-02 0.20E-02 0.15E-02 0.12E-02 0.10E-02
 0.77E-03 0.62E-03 0.50E-03 0.33E-03 0.23E-03 0.13E-03
 98 0.47E-02 0.41E-02 0.36E-02 0.33E-02 0.29E-02 0.23E-02 0.17E-02 0.14E-02 0.12E-02
 0.90E-03 0.72E-03 0.60E-03 0.41E-03 0.30E-03 0.17E-03
 99 0.64E-02 0.53E-02 0.46E-02 0.42E-02 0.36E-02 0.29E-02 0.22E-02 0.18E-02 0.16E-02
 0.13E-02 0.10E-02 0.86E-03 0.62E-03 0.46E-03 0.28E-03
 100 0.17E-01 0.15E-01 0.13E-01 0.12E-01 0.11E-01 0.94E-02 0.76E-02 0.65E-02 0.58E-02
 0.48E-02 0.41E-02 0.37E-02 0.29E-02 0.24E-02 0.19E-02

| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

1 0.0
 2 0.0

3 0.0
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49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
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55 0.31E-36
56 0.36E-36
57 0.38E-36
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72 0.66E-35
73 0.68E-35
74 0.40E-32
75 0.51E-29
76 0.57E-29
77 0.60E-29
78 0.26E-26
79 0.11E-25
80 0.40E-21

81 0.29E-17
 82 0.24E-14
 83 0.85E-12
 84 0.11E-09
 85 0.36E-08
 86 0.24E-07
 87 0.85E-07
 88 0.26E-06
 89 0.72E-06
 90 0.17E-05
 91 0.39E-05
 92 0.78E-05
 93 0.13E-04
 94 0.23E-04
 95 0.35E-04
 96 0.47E-04
 97 0.61E-04
 98 0.81E-04
 99 0.13E-03
 100 0.12E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 2 FOR AVERAGING PERIOD 24

| %tile | Ring1 | Ring2 | Ring3 | Ring4 | Ring5 | Ring6 | Ring7 | Ring8 | Ring9 |
|------------|----------|----------|----------|----------|--------|-------|-------|-------|-------|
| Ring10 | Ring11 | Ring12 | Ring13 | Ring14 | Ring15 | | | | |
| 1 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 2 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 3 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 4 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 5 0.46E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 6 0.22E-36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 7 0.25E-36 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| 8 0.46E-36 | 0.20E-37 | 0.18E-37 | 0.20E-37 | 0.18E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

| | | | | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | |
| 9 | 0.46E-36 | 0.25E-36 | 0.66E-37 | 0.20E-37 | 0.22E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | |
| 10 | 0.47E-36 | 0.26E-36 | 0.68E-37 | 0.29E-37 | 0.34E-37 | 0.14E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 11 | 0.48E-36 | 0.27E-36 | 0.77E-37 | 0.33E-37 | 0.43E-37 | 0.15E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 12 | 0.48E-36 | 0.27E-36 | 0.84E-37 | 0.48E-37 | 0.50E-37 | 0.18E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 13 | 0.48E-36 | 0.28E-36 | 0.34E-36 | 0.53E-37 | 0.61E-37 | 0.49E-37 | 0.13E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 14 | 0.48E-36 | 0.29E-36 | 0.35E-36 | 0.62E-37 | 0.74E-37 | 0.54E-37 | 0.17E-37 | 0.15E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 15 | 0.49E-36 | 0.29E-36 | 0.35E-36 | 0.82E-37 | 0.11E-36 | 0.60E-37 | 0.22E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 16 | 0.90E-36 | 0.39E-36 | 0.50E-36 | 0.51E-36 | 0.14E-36 | 0.17E-36 | 0.33E-37 | 0.29E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 17 | 0.90E-36 | 0.39E-36 | 0.50E-36 | 0.51E-36 | 0.14E-36 | 0.22E-36 | 0.15E-36 | 0.38E-37 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 18 | 0.91E-36 | 0.39E-36 | 0.50E-36 | 0.52E-36 | 0.20E-36 | 0.22E-36 | 0.19E-36 | 0.41E-37 | 0.16E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 19 | 0.92E-36 | 0.84E-36 | 0.51E-36 | 0.53E-36 | 0.20E-36 | 0.60E-36 | 0.25E-36 | 0.43E-37 | 0.19E-37 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 20 | 0.93E-36 | 0.95E-36 | 0.70E-36 | 0.62E-36 | 0.21E-36 | 0.89E-36 | 0.25E-36 | 0.47E-37 | 0.24E-37 | 0.14E-37 | 0.0 | 0.0 |
| 0.21E-37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 21 | 0.94E-36 | 0.96E-36 | 0.16E-35 | 0.63E-36 | 0.25E-36 | 0.89E-36 | 0.26E-36 | 0.67E-37 | 0.38E-37 | 0.21E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 22 | 0.13E-35 | 0.96E-36 | 0.19E-35 | 0.10E-35 | 0.10E-35 | 0.92E-36 | 0.30E-36 | 0.67E-37 | 0.54E-37 | 0.25E-37 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 23 | 0.13E-35 | 0.98E-36 | 0.22E-35 | 0.14E-35 | 0.28E-35 | 0.93E-36 | 0.31E-36 | 0.79E-37 | 0.39E-36 | 0.34E-37 | 0.17E-37 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 24 | 0.14E-35 | 0.48E-35 | 0.23E-35 | 0.16E-35 | 0.33E-35 | 0.94E-36 | 0.32E-36 | 0.89E-37 | 0.42E-36 | 0.38E-37 | 0.20E-37 | 0.17E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 25 | 0.14E-35 | 0.48E-35 | 0.23E-35 | 0.35E-35 | 0.33E-35 | 0.20E-35 | 0.33E-36 | 0.96E-37 | 0.43E-36 | 0.64E-37 | 0.27E-37 | 0.19E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 26 | 0.14E-35 | 0.48E-35 | 0.23E-35 | 0.35E-35 | 0.33E-35 | 0.20E-35 | 0.34E-36 | 0.11E-36 | 0.10E-35 | 0.11E-36 | 0.34E-37 | 0.59E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 27 | 0.46E-35 | 0.48E-35 | 0.23E-35 | 0.35E-35 | 0.33E-35 | 0.20E-35 | 0.35E-36 | 0.11E-36 | 0.10E-35 | 0.11E-36 | 0.46E-37 | 0.62E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 28 | 0.17E-31 | 0.48E-35 | 0.24E-35 | 0.35E-35 | 0.33E-35 | 0.20E-35 | 0.35E-36 | 0.12E-36 | 0.10E-35 | 0.16E-36 | 0.50E-37 | 0.72E-37 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 29 | 0.12E-29 | 0.57E-35 | 0.24E-35 | 0.35E-35 | 0.33E-35 | 0.20E-35 | 0.36E-36 | 0.13E-36 | 0.10E-35 | 0.66E-36 | 0.50E-37 | 0.11E-36 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 30 | 0.36E-24 | 0.57E-35 | 0.24E-35 | 0.35E-35 | 0.33E-35 | 0.20E-35 | 0.36E-36 | 0.15E-36 | 0.10E-35 | 0.66E-36 | 0.60E-37 | 0.11E-36 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 31 | 0.20E-20 | 0.57E-35 | 0.24E-35 | 0.42E-35 | 0.33E-35 | 0.20E-35 | 0.36E-36 | 0.23E-35 | 0.10E-35 | 0.12E-35 | 0.99E-37 | 0.12E-36 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |
| 32 | 0.21E-20 | 0.79E-35 | 0.46E-35 | 0.43E-35 | 0.33E-35 | 0.20E-35 | 0.36E-36 | 0.23E-35 | 0.17E-35 | 0.12E-35 | 0.10E-36 | 0.14E-36 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | |

33 0.32E-18 0.12E-30 0.12E-31 0.35E-34 0.33E-35 0.21E-35 0.42E-36 0.23E-35 0.17E-35
 0.15E-35 0.23E-36 0.15E-36 0.0 0.0 0.0
 34 0.33E-18 0.12E-30 0.12E-31 0.35E-34 0.33E-35 0.21E-35 0.45E-35 0.23E-35 0.17E-35
 0.15E-35 0.24E-36 0.16E-36 0.0 0.0 0.0
 35 0.34E-18 0.20E-29 0.57E-30 0.27E-32 0.39E-35 0.22E-35 0.45E-35 0.23E-35 0.19E-35
 0.16E-35 0.24E-36 0.23E-36 0.0 0.0 0.0
 36 0.12E-16 0.70E-28 0.87E-30 0.44E-32 0.39E-35 0.29E-34 0.46E-35 0.23E-35 0.36E-35
 0.16E-35 0.25E-36 0.27E-36 0.26E-37 0.0 0.0
 37 0.46E-12 0.18E-25 0.12E-27 0.19E-29 0.49E-35 0.29E-34 0.48E-35 0.23E-35 0.36E-35
 0.16E-35 0.25E-36 0.27E-36 0.26E-37 0.0 0.0
 38 0.25E-09 0.13E-23 0.44E-26 0.27E-27 0.10E-32 0.29E-34 0.85E-35 0.23E-35 0.36E-35
 0.16E-35 0.30E-36 0.12E-35 0.28E-36 0.0 0.0
 39 0.23E-07 0.52E-23 0.50E-26 0.34E-27 0.69E-28 0.29E-34 0.85E-35 0.23E-35 0.36E-35
 0.16E-35 0.31E-36 0.12E-35 0.28E-36 0.0 0.0
 40 0.19E-06 0.22E-19 0.27E-23 0.41E-24 0.35E-25 0.20E-33 0.85E-35 0.23E-35 0.36E-35
 0.16E-35 0.32E-36 0.18E-35 0.79E-36 0.12E-37 0.0
 41 0.60E-06 0.17E-15 0.14E-19 0.26E-23 0.12E-23 0.84E-30 0.85E-35 0.23E-35 0.36E-35
 0.16E-35 0.37E-36 0.18E-35 0.79E-36 0.25E-37 0.0
 42 0.16E-05 0.22E-12 0.99E-16 0.15E-19 0.44E-21 0.21E-26 0.85E-35 0.23E-35 0.36E-35
 0.17E-35 0.27E-35 0.23E-35 0.85E-36 0.57E-36 0.0
 43 0.34E-05 0.73E-10 0.95E-13 0.27E-15 0.88E-21 0.23E-26 0.85E-35 0.23E-35 0.37E-35
 0.17E-35 0.27E-35 0.23E-35 0.85E-36 0.57E-36 0.0
 44 0.65E-05 0.82E-08 0.29E-10 0.21E-12 0.55E-17 0.41E-26 0.26E-34 0.23E-35 0.16E-34
 0.17E-35 0.27E-35 0.24E-35 0.86E-36 0.67E-36 0.0
 45 0.12E-04 0.98E-07 0.31E-08 0.53E-10 0.62E-14 0.11E-22 0.66E-30 0.23E-35 0.16E-34
 0.18E-35 0.27E-35 0.24E-35 0.87E-36 0.68E-36 0.0
 46 0.20E-04 0.41E-06 0.49E-07 0.44E-08 0.23E-11 0.12E-22 0.34E-26 0.24E-35 0.16E-34
 0.18E-35 0.28E-35 0.24E-35 0.88E-36 0.96E-36 0.12E-37
 47 0.33E-04 0.13E-05 0.23E-06 0.47E-07 0.33E-09 0.12E-18 0.34E-26 0.59E-35 0.16E-34
 0.18E-35 0.28E-35 0.24E-35 0.88E-36 0.99E-36 0.73E-37
 48 0.52E-04 0.33E-05 0.71E-06 0.20E-06 0.12E-07 0.11E-14 0.36E-26 0.11E-33 0.16E-34
 0.18E-35 0.28E-35 0.46E-35 0.10E-35 0.21E-35 0.31E-36
 49 0.78E-04 0.69E-05 0.19E-05 0.59E-06 0.68E-07 0.71E-12 0.30E-23 0.57E-30 0.21E-34
 0.22E-34 0.32E-35 0.46E-35 0.27E-35 0.21E-35 0.39E-36
 50 0.12E-03 0.13E-04 0.40E-05 0.15E-05 0.22E-06 0.13E-09 0.34E-19 0.57E-30 0.21E-34
 0.22E-34 0.39E-35 0.48E-35 0.27E-35 0.21E-35 0.44E-36
 51 0.16E-03 0.25E-04 0.83E-05 0.32E-05 0.58E-06 0.53E-08 0.34E-19 0.63E-30 0.21E-34
 0.22E-34 0.50E-35 0.48E-35 0.27E-35 0.22E-35 0.11E-35
 52 0.21E-03 0.45E-04 0.16E-04 0.67E-05 0.14E-05 0.31E-07 0.34E-19 0.30E-25 0.19E-32
 0.22E-34 0.50E-35 0.48E-35 0.27E-35 0.22E-35 0.11E-35
 53 0.28E-03 0.75E-04 0.30E-04 0.13E-04 0.31E-05 0.99E-07 0.14E-17 0.57E-24 0.44E-28
 0.22E-34 0.50E-35 0.10E-34 0.27E-35 0.22E-35 0.13E-35
 54 0.37E-03 0.11E-03 0.49E-04 0.24E-04 0.65E-05 0.28E-06 0.71E-14 0.51E-20 0.57E-24
 0.51E-33 0.50E-35 0.10E-34 0.27E-35 0.22E-35 0.13E-35
 55 0.46E-03 0.16E-03 0.75E-04 0.40E-04 0.12E-04 0.71E-06 0.29E-10 0.27E-15 0.29E-20
 0.25E-29 0.50E-35 0.10E-34 0.28E-35 0.24E-35 0.19E-35
 56 0.56E-03 0.22E-03 0.11E-03 0.62E-04 0.21E-04 0.16E-05 0.32E-08 0.27E-15 0.29E-20
 0.25E-29 0.50E-35 0.10E-34 0.28E-35 0.24E-35 0.19E-35
 57 0.68E-03 0.29E-03 0.16E-03 0.91E-04 0.35E-04 0.34E-05 0.19E-07 0.28E-15 0.29E-20
 0.25E-29 0.50E-35 0.10E-34 0.28E-35 0.29E-35 0.19E-35

58 0.80E-03 0.38E-03 0.21E-03 0.13E-03 0.55E-04 0.66E-05 0.70E-07 0.19E-12 0.14E-18
 0.32E-28 0.51E-35 0.10E-34 0.35E-35 0.29E-35 0.26E-35
 59 0.92E-03 0.47E-03 0.28E-03 0.18E-03 0.83E-04 0.12E-04 0.20E-06 0.13E-09 0.46E-14
 0.34E-24 0.37E-33 0.11E-34 0.35E-35 0.71E-35 0.26E-35
 60 0.10E-02 0.57E-03 0.36E-03 0.24E-03 0.12E-03 0.21E-04 0.51E-06 0.45E-08 0.31E-11
 0.16E-20 0.24E-29 0.11E-34 0.35E-35 0.71E-35 0.26E-35
 61 0.11E-02 0.66E-03 0.44E-03 0.31E-03 0.16E-03 0.35E-04 0.11E-05 0.22E-07 0.33E-11
 0.22E-17 0.24E-29 0.11E-34 0.35E-35 0.71E-35 0.39E-35
 62 0.12E-02 0.76E-03 0.52E-03 0.38E-03 0.21E-03 0.54E-04 0.25E-05 0.73E-07 0.98E-10
 0.22E-17 0.27E-29 0.33E-33 0.35E-35 0.71E-35 0.39E-35
 63 0.13E-02 0.85E-03 0.60E-03 0.45E-03 0.27E-03 0.80E-04 0.50E-05 0.21E-06 0.35E-08
 0.90E-16 0.10E-25 0.34E-33 0.35E-35 0.71E-35 0.39E-35
 64 0.14E-02 0.94E-03 0.68E-03 0.53E-03 0.34E-03 0.11E-03 0.95E-05 0.54E-06 0.20E-07
 0.38E-13 0.78E-23 0.58E-31 0.35E-35 0.71E-35 0.39E-35
 65 0.15E-02 0.10E-02 0.76E-03 0.60E-03 0.40E-03 0.15E-03 0.17E-04 0.13E-05 0.69E-07
 0.42E-13 0.46E-22 0.27E-27 0.28E-34 0.14E-34 0.39E-35
 66 0.15E-02 0.11E-02 0.84E-03 0.68E-03 0.47E-03 0.20E-03 0.28E-04 0.28E-05 0.20E-06
 0.33E-11 0.58E-19 0.31E-23 0.39E-31 0.36E-31 0.91E-35
 67 0.16E-02 0.12E-02 0.91E-03 0.75E-03 0.54E-03 0.25E-03 0.44E-04 0.55E-05 0.53E-06
 0.60E-09 0.12E-18 0.27E-19 0.60E-27 0.36E-31 0.91E-35
 68 0.16E-02 0.12E-02 0.98E-03 0.82E-03 0.60E-03 0.30E-03 0.66E-04 0.10E-04 0.13E-05
 0.91E-08 0.17E-14 0.11E-16 0.20E-23 0.56E-31 0.91E-35
 69 0.17E-02 0.13E-02 0.10E-02 0.88E-03 0.67E-03 0.36E-03 0.95E-04 0.18E-04 0.28E-05
 0.38E-07 0.12E-11 0.11E-16 0.22E-23 0.11E-27 0.91E-35
 70 0.18E-02 0.14E-02 0.11E-02 0.94E-03 0.73E-03 0.42E-03 0.13E-03 0.31E-04 0.57E-05
 0.12E-06 0.27E-09 0.23E-16 0.22E-23 0.13E-27 0.11E-34
 71 0.18E-02 0.14E-02 0.12E-02 0.10E-02 0.79E-03 0.48E-03 0.17E-03 0.48E-04 0.11E-04
 0.36E-06 0.61E-08 0.34E-13 0.29E-22 0.13E-27 0.73E-32
 72 0.19E-02 0.15E-02 0.12E-02 0.11E-02 0.85E-03 0.54E-03 0.22E-03 0.71E-04 0.19E-04
 0.90E-06 0.29E-07 0.15E-10 0.44E-18 0.10E-26 0.84E-32
 73 0.19E-02 0.15E-02 0.13E-02 0.11E-02 0.90E-03 0.59E-03 0.26E-03 0.10E-03 0.31E-04
 0.21E-05 0.10E-06 0.23E-08 0.20E-14 0.18E-22 0.94E-32
 74 0.20E-02 0.16E-02 0.13E-02 0.12E-02 0.95E-03 0.64E-03 0.31E-03 0.13E-03 0.49E-04
 0.44E-05 0.30E-06 0.17E-07 0.69E-12 0.98E-19 0.57E-29
 75 0.21E-02 0.16E-02 0.14E-02 0.12E-02 0.10E-02 0.69E-03 0.36E-03 0.17E-03 0.71E-04
 0.86E-05 0.77E-06 0.64E-07 0.70E-12 0.49E-16 0.25E-26
 76 0.21E-02 0.17E-02 0.14E-02 0.13E-02 0.11E-02 0.74E-03 0.41E-03 0.21E-03 0.10E-03
 0.15E-04 0.19E-05 0.20E-06 0.11E-10 0.49E-16 0.27E-25
 77 0.22E-02 0.18E-02 0.15E-02 0.13E-02 0.11E-02 0.79E-03 0.46E-03 0.26E-03 0.13E-03
 0.26E-04 0.40E-05 0.56E-06 0.24E-08 0.18E-14 0.11E-24
 78 0.23E-02 0.18E-02 0.15E-02 0.14E-02 0.11E-02 0.83E-03 0.51E-03 0.31E-03 0.17E-03
 0.41E-04 0.80E-05 0.14E-05 0.18E-07 0.18E-11 0.47E-22
 79 0.23E-02 0.19E-02 0.16E-02 0.14E-02 0.12E-02 0.88E-03 0.55E-03 0.35E-03 0.21E-03
 0.63E-04 0.15E-04 0.31E-05 0.75E-07 0.48E-09 0.50E-17
 80 0.24E-02 0.19E-02 0.17E-02 0.15E-02 0.12E-02 0.93E-03 0.60E-03 0.40E-03 0.26E-03
 0.89E-04 0.25E-04 0.66E-05 0.25E-06 0.11E-07 0.15E-13
 81 0.24E-02 0.20E-02 0.17E-02 0.15E-02 0.13E-02 0.97E-03 0.64E-03 0.45E-03 0.30E-03
 0.12E-03 0.41E-04 0.13E-04 0.68E-06 0.49E-07 0.85E-11
 82 0.25E-02 0.20E-02 0.18E-02 0.16E-02 0.13E-02 0.10E-02 0.69E-03 0.49E-03 0.35E-03
 0.16E-03 0.62E-04 0.22E-04 0.17E-05 0.17E-06 0.18E-08

| | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|-----|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 83 | 0.26E-02 | 0.21E-02 | 0.18E-02 | 0.16E-02 | 0.14E-02 | 0.11E-02 | 0.73E-03 | 0.53E-03 | 0.39E-03 |
| | 0.20E-03 | 0.90E-04 | 0.37E-04 | 0.39E-05 | 0.52E-06 | 0.18E-07 | | | |
| 84 | 0.26E-02 | 0.22E-02 | 0.19E-02 | 0.17E-02 | 0.14E-02 | 0.11E-02 | 0.77E-03 | 0.57E-03 | 0.44E-03 |
| | 0.24E-03 | 0.12E-03 | 0.57E-04 | 0.80E-05 | 0.13E-05 | 0.72E-07 | | | |
| 85 | 0.27E-02 | 0.22E-02 | 0.19E-02 | 0.17E-02 | 0.15E-02 | 0.11E-02 | 0.81E-03 | 0.61E-03 | 0.48E-03 |
| | 0.29E-03 | 0.16E-03 | 0.84E-04 | 0.15E-04 | 0.30E-05 | 0.23E-06 | | | |
| 86 | 0.28E-02 | 0.23E-02 | 0.20E-02 | 0.18E-02 | 0.15E-02 | 0.12E-02 | 0.85E-03 | 0.65E-03 | 0.52E-03 |
| | 0.33E-03 | 0.20E-03 | 0.12E-03 | 0.26E-04 | 0.63E-05 | 0.66E-06 | | | |
| 87 | 0.29E-02 | 0.24E-02 | 0.21E-02 | 0.19E-02 | 0.16E-02 | 0.12E-02 | 0.89E-03 | 0.69E-03 | 0.55E-03 |
| | 0.37E-03 | 0.24E-03 | 0.15E-03 | 0.42E-04 | 0.12E-04 | 0.16E-05 | | | |
| 88 | 0.29E-02 | 0.25E-02 | 0.21E-02 | 0.19E-02 | 0.17E-02 | 0.13E-02 | 0.92E-03 | 0.73E-03 | 0.59E-03 |
| | 0.40E-03 | 0.28E-03 | 0.19E-03 | 0.63E-04 | 0.21E-04 | 0.36E-05 | | | |
| 89 | 0.30E-02 | 0.25E-02 | 0.22E-02 | 0.20E-02 | 0.17E-02 | 0.13E-02 | 0.97E-03 | 0.76E-03 | 0.63E-03 |
| | 0.44E-03 | 0.31E-03 | 0.22E-03 | 0.88E-04 | 0.35E-04 | 0.71E-05 | | | |
| 90 | 0.31E-02 | 0.26E-02 | 0.23E-02 | 0.21E-02 | 0.18E-02 | 0.14E-02 | 0.10E-02 | 0.80E-03 | 0.66E-03 |
| | 0.47E-03 | 0.35E-03 | 0.26E-03 | 0.12E-03 | 0.53E-04 | 0.13E-04 | | | |
| 91 | 0.32E-02 | 0.27E-02 | 0.24E-02 | 0.21E-02 | 0.19E-02 | 0.15E-02 | 0.11E-02 | 0.85E-03 | 0.70E-03 |
| | 0.51E-03 | 0.38E-03 | 0.30E-03 | 0.15E-03 | 0.77E-04 | 0.23E-04 | | | |
| 92 | 0.33E-02 | 0.28E-02 | 0.24E-02 | 0.22E-02 | 0.19E-02 | 0.15E-02 | 0.11E-02 | 0.89E-03 | 0.74E-03 |
| | 0.54E-03 | 0.42E-03 | 0.33E-03 | 0.18E-03 | 0.11E-03 | 0.37E-04 | | | |
| 93 | 0.34E-02 | 0.29E-02 | 0.25E-02 | 0.23E-02 | 0.20E-02 | 0.16E-02 | 0.12E-02 | 0.95E-03 | 0.78E-03 |
| | 0.58E-03 | 0.45E-03 | 0.36E-03 | 0.22E-03 | 0.13E-03 | 0.57E-04 | | | |
| 94 | 0.36E-02 | 0.30E-02 | 0.26E-02 | 0.24E-02 | 0.21E-02 | 0.17E-02 | 0.12E-02 | 0.10E-02 | 0.84E-03 |
| | 0.62E-03 | 0.49E-03 | 0.39E-03 | 0.25E-03 | 0.16E-03 | 0.79E-04 | | | |
| 95 | 0.37E-02 | 0.32E-02 | 0.28E-02 | 0.25E-02 | 0.22E-02 | 0.18E-02 | 0.13E-02 | 0.11E-02 | 0.90E-03 |
| | 0.67E-03 | 0.53E-03 | 0.43E-03 | 0.28E-03 | 0.19E-03 | 0.10E-03 | | | |
| 96 | 0.39E-02 | 0.34E-02 | 0.29E-02 | 0.27E-02 | 0.23E-02 | 0.19E-02 | 0.14E-02 | 0.11E-02 | 0.97E-03 |
| | 0.74E-03 | 0.58E-03 | 0.48E-03 | 0.31E-03 | 0.22E-03 | 0.12E-03 | | | |
| 97 | 0.42E-02 | 0.36E-02 | 0.32E-02 | 0.29E-02 | 0.25E-02 | 0.20E-02 | 0.15E-02 | 0.13E-02 | 0.11E-02 |
| | 0.82E-03 | 0.66E-03 | 0.54E-03 | 0.36E-03 | 0.26E-03 | 0.15E-03 | | | |
| 98 | 0.48E-02 | 0.41E-02 | 0.36E-02 | 0.33E-02 | 0.29E-02 | 0.23E-02 | 0.17E-02 | 0.14E-02 | 0.12E-02 |
| | 0.95E-03 | 0.78E-03 | 0.66E-03 | 0.45E-03 | 0.33E-03 | 0.19E-03 | | | |
| 99 | 0.64E-02 | 0.54E-02 | 0.47E-02 | 0.44E-02 | 0.38E-02 | 0.31E-02 | 0.24E-02 | 0.20E-02 | 0.17E-02 |
| | 0.13E-02 | 0.11E-02 | 0.89E-03 | 0.65E-03 | 0.51E-03 | 0.33E-03 | | | |
| 100 | 0.17E-01 | 0.15E-01 | 0.14E-01 | 0.13E-01 | 0.11E-01 | 0.97E-02 | 0.78E-02 | 0.67E-02 | 0.60E-02 |
| | 0.50E-02 | 0.43E-02 | 0.38E-02 | 0.30E-02 | 0.25E-02 | 0.19E-02 | | | |

| %tile | Ring16 | Ring17 | Ring18 | Ring19 | Ring20 | Ring21 | Ring22 | Ring23 | Ring24 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Ring25 | Ring26 | Ring27 | Ring28 | Ring29 | Ring30 | | | | |

| | |
|---|-----|
| 1 | 0.0 |
| 2 | 0.0 |
| 3 | 0.0 |
| 4 | 0.0 |
| 5 | 0.0 |
| 6 | 0.0 |
| 7 | 0.0 |

8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0

47 0.0
48 0.0
49 0.0
50 0.12E-37
51 0.14E-37
52 0.20E-36
53 0.22E-36
54 0.23E-36
55 0.24E-36
56 0.25E-36
57 0.26E-36
58 0.35E-36
59 0.40E-36
60 0.42E-36
61 0.16E-35
62 0.19E-35
63 0.19E-35
64 0.27E-35
65 0.27E-35
66 0.45E-35
67 0.45E-35
68 0.45E-35
69 0.45E-35
70 0.45E-35
71 0.45E-35
72 0.46E-35
73 0.46E-35
74 0.46E-35
75 0.77E-35
76 0.36E-33
77 0.68E-29
78 0.90E-29
79 0.18E-24
80 0.82E-24
81 0.82E-20
82 0.46E-16
83 0.61E-13
84 0.28E-10
85 0.47E-08

86 0.29E-07
 87 0.10E-06
 88 0.32E-06
 89 0.83E-06
 90 0.19E-05
 91 0.42E-05
 92 0.86E-05
 93 0.16E-04
 94 0.26E-04
 95 0.39E-04
 96 0.52E-04
 97 0.67E-04
 98 0.89E-04
 99 0.16E-03
 100 0.12E-02

WHOLE FIELD BUFFER PERCENTILES (METERS) FOR AN APPLICATION RATE OF 0.5000 FOR
 FLUX PROFILE DAY NO. 2

| Percentile | Per1 | Per2 | Per3 | Per4 | Per5 | Per6 | Per7 | Per8 | Per9 |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Per10 | Per11 | Per12 | Per13 | Per14 | Per15 | Per16 | Per17 | Per18 | Per19 |
| Per20 | Per21 | Per22 | Per23 | Per24 | | | | | |

| - | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | | | | | | | |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | | | | | | | |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | | | | | | | |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | | | | | | | |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | | | | | | | |
| 6 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | | | | | | | |
| 7 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | | | | | | | |
| 8 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | | | | | | | |

| | | | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 99 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | |
| 0. | 0. | 0. | | | | | | | | | | | |
| 100 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | |
| 0. | 0. | 0. | 0. | | | | | | | | | | |

MAXIMUM CONCENTRATION BUFFER PERCENTILES (METERS) FOR AN APPLICATION RATE OF 0.5000
FOR FLUX PROFILE DAY NO. 2

| Percentile | Per1 | Per2 | Per3 | Per4 | Per5 | Per6 | Per7 | Per8 | Per9 |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Per10 | Per11 | Per12 | Per13 | Per14 | Per15 | Per16 | Per17 | Per18 | Per19 |
| Per20 | Per21 | Per22 | Per23 | Per24 | | | | | |

| | | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | | | | | | | | | | |
| 2 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | | | | | | | | | | |
| 3 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | | | | | | | | | | |
| 4 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | | | | | | | | | | |
| 5 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | | | | | | | | | | |
| 6 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | | | | | | | | | | |
| 7 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | | | | | | | | | | |
| 8 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | | | | | | | | | | |
| 9 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | | | | | | | | | | |
| 10 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | | | | | | | | | | |
| 11 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | | | | | | | | | | |
| 12 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | | | | | | | | | | |
| 13 | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| 0. | 0. | 0. | | | | | | | | | | |

